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Attorneys for Defendants  
 AEROFLEX INCORPORATED,  
 AMI SEMICONDUCTOR, INC., MATROX  
 ELECTRONIC SYSTEMS, LTD.,  
 MATROX GRAPHICS INC., MATROX  
 INTERNATIONAL CORP. and  
 MATROX TECH, INC.

UNITED STATES DISTRICT COURT  
 NORTHERN DISTRICT OF CALIFORNIA  
 SAN FRANCISCO DIVISION

RICOH COMPANY, LTD

Plaintiff,

vs.

AEROFLEX INCORPORATED, AMI  
 SEMICONDUCTOR, INC., MATROX  
 ELECTRONIC SYSTEMS, LTD.,  
 MATROX GRAPHICS, INC., MATROX  
 INTERNATIONAL CORP., and MATROX  
 TECH, INC.,

Defendants.

CV 03-04669 MMC

DECLARATION OF LOUIS L CAMPBELL IN  
 SUPPORT OF NOTICE TO COURT RE  
 ORDER REQUIRING DELIVERY OF  
 DOCUMENTS OUTSTANDING AT TIME OF  
 TRANSFER OF CASE FROM DELAWARE

I, Louis L. Campbell, hereby declare as follows:

1. I am an attorney at law, licensed to practice in the state of California and an associate at the law firm of Howrey Simon Arnold & White, LLP (“Howrey”), attorney of record for defendants Aeroflex, Inc., AMI Semiconductor, Inc., Matrox Electronic Systems, Ltd., Matrox Graphics, Inc., Matrox International Corp., and Matrox Tech, Inc. (collectively “Defendants”) in this litigation. The

1 matters set forth in this declaration are based upon my personal knowledge, and if called as a witness, I  
2 could and would testify competently thereto.

3 2. Attached as Exhibit A is a true and correct copy of the transcript of the August 14, 2003,  
4 deposition of Dr. Donald E. Thomas, Jr. ("Dr. Thomas").

5 3. Attached as Exhibit B is a true and correct copy of emails between Dr. Thomas and  
6 Defendants' counsel that were produced pursuant to the July 30, 2003, order of Judge Sleet of the  
7 Delaware Federal District Court.

8 4. Attached as Exhibit C is a true and correct copy of the transcript of the August 28, 2003  
9 teleconference between Judge Sleet and counsel for the parties in this action.

10 5. Attached as Exhibit D is a true and correct copy of the transcript of the July 30, 2003  
11 teleconference between Judge Sleet and counsel for the parties in this action.

12 6. Attached as Exhibit E is a true and correct copy of a letter from Mr. Kelley, counsel for  
13 Defendants, to Mr. Hoffman, counsel for Ricoh, enclosing the communications found in Exhibit B.

14 7. Attached as Exhibit F is a true and correct copy of a facsimile from myself, counsel for  
15 Defendants, to Mr. Meilman, counsel for Ricoh, notifying Ricoh of Defendants' retention of Dr.  
16 Thomas as an expert and taking the noticed deposition off calendar.

17 8. Attached as Exhibit G is a true and correct copy of a letter from Mr. Whetzel, counsel for  
18 Ricoh, to Mr. DiGiovanni, counsel Defendants, enclosing a declaration of Mr. Monsey regarding  
19 Ricoh's communications with Dr. Thomas.

20 Executed on October 30, 2003, at Menlo Park, California.

21 I declare under penalty of perjury under the laws of the United States of America that the  
22 foregoing is true and correct.

23  
24  
25  
26  
27 /s/ Louis Campbell  
28 Louis Campbell

# EXHIBIT A

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Donald E. Thomas, Jr.

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IN THE UNITED STATES DISTRICT COURT  
FOR THE DISTRICT OF DELAWARE

RICOH COMPANY, LTD., )  
Plaintiff, ) CIVIL ACTION  
vs. ) No. 03-103-GMS  
AEROFLEX INCORPORATED, AMI )  
SEMICONDUCTOR, INC., MATROX )  
ELECTRONIC SYSTEMS, LTD., )  
MATROX GRAPHICS INC., MATROX )  
INTERNATIONAL CORP., and )  
MATROX TECH, INC., )  
Defendants. )

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AGENCY

DEPOSITION OF DONALD E. THOMAS, JR.  
Thursday, August 14, 2003



Deposition of:  
Donald E. Thomas, Jr.

August 14, 2003

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DEPOSITION OF DONALD E. THOMAS, JR.

taken pursuant to the Federal Rules of Civil Procedure,  
before Lisa Ann Bauer, Certified Realtime  
Reporter-Notary Public in and for the Commonwealth of  
Pennsylvania, on Thursday, August 14, 2003, at the  
offices of Buckler & Associates Court Reporters, 1805  
Law & Finance Building, 429 Fourth Avenue, Pittsburgh,  
Pennsylvania 15219, commencing at 9:00 o'clock a.m.

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A P P E A R A N C E S

- - -

On behalf of the Plaintiff:

Kenneth W. Brothers, Esquire  
Dickstein Shapiro Morin & Oshinsky, LLP  
2101 L Street NW  
Washington, DC 20037

On behalf of the Defendants:

Francis DiGiovanni, Esquire  
Connolly Bove Lodge & Hutz, LLP  
1220 Market Street  
Wilmington, DE 19899

- - -

I N D E X

WITNESS	EXAMINATION BY	PAGE
DONALD E. THOMAS	Mr. Brothers	
	Mr. DiGiovanni	

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		MARKED FOR IDENTIFICATION
1		
2	EXHIBITS	
3	Thomas Deposition Exhibit 1	
4	Thomas Deposition Exhibit 2	
5	Thomas Deposition Exhibit 3	
6	Thomas Deposition Exhibit 4	
7	Thomas Deposition Exhibit 5	
8	Thomas Deposition Exhibit 6	
9	Thomas Deposition Exhibit 7	
10	Thomas Deposition Exhibit 8	
11	Thomas Deposition Exhibit 9	
12	Thomas Deposition Exhibit 10	
13	Thomas Deposition Exhibit 11	
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P R O C E E D I N G S

(9:00 o'clock a.m.)

DONALD E. THOMAS, JR.

the deponent, having been first duly sworn, was deposed  
and testified as follows:

EXAMINATION

BY MR. BROTHERS:

Q. State your complete name, please.

A. Donald E. Thomas, Jr.

Q. Your business address, please?

A. Carnegie Mellon University, 5000 Forbes Avenue,  
ECE Department, Pittsburgh, PA 15213.

Q. Your home address?

A. 1611 Tier Drive, Pittsburgh 15241.

Q. Dr. Thomas, my name is Ken Brothers. We met  
before the start of the deposition. I represent Ricoh  
in this action.

Do you understand that the court has entered  
an order with respect to your deposition today?

A. I have just received that, yes.

Q. When did you receive a copy of that order?

A. I think that that is -- is that this item?

Q. Yes. Let me mark a copy of the original letter  
which you brought with you. I am marking as Thomas  
Deposition Exhibit 1 a copy of a letter dated

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1 August 8th, 2003.

2 A. Received by me on August 12th.

3 (Thomas Deposition Exhibit 1  
4 was marked for identification.)

5 BY MR. BROTHERS:

6 Q. So was it sent by regular mail to you? You  
7 have the envelope with you and it was regular mail; is  
8 that correct?

9 A. Yes.

10 Q. When you received what we've marked as Thomas  
11 Exhibit 1, did you read it?

12 A. Yes.

13 Q. Did you understand at that time, as set forth  
14 in paragraph 1, that pending further order of this  
15 court, neither defendants nor their counsel shall have  
16 any communication with you regarding the merits of this  
17 case?

18 A. Yes.

19 Q. Had anybody told you that prior to your receipt  
20 of Thomas Exhibit 1?

21 A. No, no.

22 Q. The letter on the first page of Thomas  
23 Exhibit 1 is from an attorney named Erik Moller with  
24 the Howrey law firm.

25 Do you know who Mr. Moller is?

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1 A. I have never met personally any of these  
2 people.

3 Q. Have you spoken with Mr. Moller?

4 A. No. I think the only one I've spoken with is  
5 Mr. Campbell, Louis Campbell.

6 Q. You have not spoken with Chris Kelly of the  
7 Howrey firm?

8 A. I don't think so.

9 Q. Have you spoken with Terry Corbin of the Howrey  
10 firm?

11 A. I don't think I've spoken with anybody but  
12 Mr. Campbell.

13 Q. Have you ever spoken with Frank DiGiovanni or  
14 anyone else?

15 A. I don't believe so.

16 Q. Do you understand whether or not anybody is  
17 representing you at your deposition today?

18 A. I don't know whether Mr. DiGiovanni is or not.  
19 I obviously appeared with no counsel on my own.

20 Q. One other item with respect to Thomas  
21 Exhibit 1. Do you understand that as set forth in  
22 paragraph 3, the subject of today's deposition is  
23 limited to all communications with defendants, their  
24 attorneys, or Synopsys regarding the 432 patent?

25 A. Yes.

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1 Q. I would ask you, during your deposition today,  
2 to refrain from discussing any other issues,  
3 specifically including any communications you may have  
4 had with counsel for Ricoh.

5 Is that agreeable?

6 A. Yes.

7 MR. DiGIOVANNI: I, too, would like to  
8 state on the record that I would like to caution the  
9 witness to refrain from stating the substance of any  
10 of the communications you've had with counsel for  
11 Ricoh.

12 (Thomas Deposition Exhibit 2  
13 was marked for identification.)

14 BY MR. BROTHERS:

15 Q. Thomas Exhibit 2 is a copy of a notice of  
16 subpoena and subpoena dated August 8th, 2003.

17 A. This one isn't to me.

18 Q. Let me direct your attention to the third page  
19 of Thomas Exhibit 2.

20 A. Okay, fine. All right.

21 Q. Do you recognize --

22 A. Yes, yes.

23 Q. -- the subpoena?

24 A. Yes.

25 Q. This was a subpoena you received last Friday?

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1 A. Right here.

2 Q. You have the original of the subpoena in front  
3 of you?

4 A. Yes.

5 Q. And when you received the subpoena, did you  
6 review it?

7 A. Yes.

8 Q. And in response to the document specifications  
9 that are set forth beginning at page 8, did you do a  
10 search for responsive documents?

11 A. Yes.

12 Q. And were those the documents that you dropped  
13 off at this office, this court reporter office here in  
14 Pittsburgh, last Monday?

15 A. Yes.

16 Q. What did you do to locate documents that were  
17 responsive to the subpoena?

18 A. Well, I thought back over the last end months,  
19 whatever that is back to March, what communications  
20 I've had and then made my own notes about that. Most  
21 of them -- in fact, all except for one phone call, from  
22 what I can recollect -- were, in fact, all in e-mail,  
23 and so I went back through -- through all my e-mail  
24 that's saved in my in box, the e-mail that's saved in  
25 my sent folder, the e-mail that was in my deleted



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1 folder, and anything from Howrey that had to do with  
2 this, I copied back into a special folder and printed  
3 all those out, and that's what you have there.

4 Q. Did you have only one telephone conversation  
5 with the Howrey firm?

6 A. Well, to the best of my recollection -- now,  
7 there might have been a second one with Louis Campbell  
8 because we had trouble getting in touch with each  
9 other, but I think that there was only one. And I  
10 point out that as I said in the documents I presented  
11 here, I don't keep telephone records of what goes on,  
12 and so unless they happen to be referenced in the  
13 e-mails -- and in fact, one was -- that's the one I  
14 remembered having.

15 Q. Did you make any notes during that telephone  
16 conversation?

17 A. No.

18 Q. Did you exchange any voice mails with anybody  
19 from Howrey?

20 A. I think I might have had a voice mail -- I  
21 can't remember if I've had a voice mail from Howrey or  
22 not. I think most of the conversations I've had with  
23 them have been through e-mail.

24 Q. But sitting here today, you don't remember  
25 whether or not you left voice mails for Mr. Campbell or

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1 anybody else at Howrey?

2 A. If I did, it was what I said in my e-mails.

3 Q. And sitting here today, you don't remember  
4 whether Mr. Campbell or anybody else from Howrey left  
5 you any voice mails?

6 A. That's right.

7 Q. Were the only methods of communication between  
8 you and the Howrey firm e-mails, the one telephone  
9 conversation or possibly two that you had with  
10 Mr. Campbell, and possible voice mails?

11 A. And the letter that was in here.

12 Q. The retainer letter from Howrey?

13 A. That's right.

14 Q. Aside from that?

15 A. And I -- that's right. To the best of my  
16 knowledge, I do want to point out that in here, back in  
17 here, there was something referring to a fax, but I  
18 only received the cover. I didn't receive the content.  
19 There was an e-mail in there referring to that.

20 Q. Aside from that single fax cover sheet, did you  
21 receive any other fax transmissions from Howrey?

22 A. No. Only as I seem to get a copy of the letter  
23 and then a fax -- a fax and then I get the physical  
24 copy of the letter. So there were things that were  
25 sent, but the letter came. There was a duplicate.

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1 Q. As to which letter are you referring, the  
2 retainer letter?

3 A. Well, for instance, the retainer letter, yeah.

4 Q. Did you ever learn from Mr. Campbell of any  
5 communications that he had with attorneys -- other  
6 attorneys at Howrey?

7 A. No. Some of the e-mails say I spoke with my  
8 colleagues, but there was never anything more than  
9 that. Or my colleagues want to set up a meeting.

10 Q. He never reported to you any information from  
11 any of his colleagues?

12 A. That's right.

13 Q. In response to the subpoena, I'd like to  
14 identify some of the documents that you produced and  
15 mark them.

16 A. Sure.

17 (Thomas Deposition Exhibit 3  
18 was marked for identification.)

19 BY MR. BROTHERS:

20 Q. Exhibit 3 is a compilation of documents that  
21 you had identified as being responsive to Items 1, 2,  
22 3, and 4. I will note that our firm, after receiving  
23 the originals from you, added the numbers down at the  
24 bottom, which we call Bates numbers, and I will also  
25 note that we removed approximately eight or ten pages

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1 that related to communications between yourself and  
2 counsel for Ricoh.

3 A. Fine.

4 Q. Because they were beyond the scope of the  
5 subpoena and beyond the scope of the court order.

6 So for identification, I will identify  
7 Exhibit 3 as comprising PTH000002 through 57, with the  
8 exception of pages 3, 4, 6, page 30 has been redacted,  
9 31 and 32 have been removed, and 35 through 40 have  
10 been removed. And Mr. Thomas was sent a letter and a  
11 privilege log with respect to those pages.

12 MR. DiGIOVANNI: Mr. DiGiovanni.

13 MR. BROTHERS: I'm sorry.

14 Mr. DiGiovanni.

15 MR. DiGIOVANNI: That's correct.

16 BY MR. BROTHERS:

17 Q. Looking through the documents that comprise  
18 Exhibit 3, do you recognize these as the e-mails that  
19 you printed out as I have described them?

20 A. They appear to be, yes.

21 Q. So you were the one that selected all of these  
22 e-mails from your computer system and printed them out?

23 A. Yes.

24 Q. And you wrote the first page of Exhibit 3, that  
25 text that appears there?

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1 A. The following pages?

2 Q. Yes.

3 A. Yes.

4 Q. Before we get into the specifics of Exhibit 3,  
5 I'll just identify the remaining pages that you  
6 produced.

7 (Thomas Deposition Exhibit 4  
8 was marked for identification.)

9 BY MR. BROTHERS:

10 Q. Exhibit 4 comprises a copy of your calendar,  
11 and I'll ask you to verify that. Is Exhibit 4, in  
12 fact, a copy of your calendar that you produced  
13 responsive to the subpoena?

14 A. Yes. It appears to be.

15 (Thomas Deposition Exhibit 5  
16 was marked for identification.)

17 BY MR. BROTHERS:

18 Q. Exhibit 5, is that a copy of the notes that you  
19 prepared with respect to Item 9?

20 A. Yes, that appears to be.

21 Q. Did you look for copies of your phone bills?

22 A. It wasn't clear to me that you were asking for  
23 phone bills.

24 Q. So you didn't look for them?

25 A. So I did not look for them.

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1 (Thomas Deposition Exhibit 6  
2 was marked for identification.)

3 BY MR. BROTHERS:

4 Q. Exhibit 6, is that a copy of your transmittal  
5 letter summarizing the documents that you've produced?

6 A. Yes, that appears to be.

7 Q. With the exception of those few pages that were  
8 communications between you and counsel for Ricoh, have  
9 we identified all of the documents that you produced  
10 responsive to the subpoena that we marked as Exhibit 2?

11 A. Yes, these appear to be.

12 Q. Did you assume that counsel for the defendants,  
13 the Howrey firm, had informed counsel for Ricoh about  
14 the subpoena that you received back in June?

15 A. I had made that assumption, yes.

16 Q. Why had you made that assumption?

17 A. I don't know. I don't know anything about how  
18 courts work, okay? So I just assumed that if there was  
19 really some litigation going on, some trial in process  
20 or being developed, I assumed that that would have been  
21 communicated.

22 Q. Did counsel for the defendants, the Howrey  
23 firm, in fact, ever tell you that they hadn't given a  
24 copy of that subpoena or otherwise given notice of that  
25 subpoena to counsel for Ricoh?

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1 A. I don't remember that. They may have.

2 Q. Do you remember asking about that in one of  
3 your e-mails?

4 A. Oh, yes, I did ask. That's right. I did ask,  
5 and it may, in fact, be in there. I can take a look,  
6 if you want.

7 Q. But sitting here today, you have no  
8 recollection of the Howrey firm ever telling you that  
9 they told counsel for Ricoh about that June subpoena?

10 A. Well, we can look at the records here.

11 Q. And I'm happy to do that and we will go through  
12 those. I'm just asking for your current recollection  
13 as you sit here.

14 A. Well, the recollection is here on these sheets,  
15 so that should have been somewhere in July. (Witness  
16 reviews documents.)

17 Q. Let me direct your attention to the numbers  
18 starting with page 26 down at the bottom.

19 A. Okay.

20 Q. Do you recognize that as -- and looking at the  
21 top, an e-mail from you dated July 7th to Louis  
22 Campbell?

23 A. Yeah, uh-huh.

24 Q. In which you wrote, "I assume that they know  
25 that you subpoenaed me for documentation and

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1 deposition."

2 A. Right.

3 Q. "Have they listed me as a consultant?"

4 A. Yes, I wrote that, yes.

5 Q. And looking at the next page, which is a  
6 response from Mr. Campbell to you, do you see that he  
7 did not answer your question with respect to whether  
8 the Howrey firm had given Ricoh's counsel notice of the  
9 subpoena and deposition?

10 A. Okay, yes.

11 Q. And he just said, "They have not listed you as  
12 a consultant in this case."

13 Do you see that?

14 A. Correct.

15 MR. DiGIOVANNI: Objection to form,  
16 foundation.

17 BY MR. BROTHERS:

18 Q. Did you ever think about why Mr. Campbell did  
19 not respond to your inquiry about whether the Howrey  
20 firm had told Ricoh's counsel about the subpoena they  
21 had served on you?

22 MR. DiGIOVANNI: Objection to form and  
23 foundation.

24 MR. BROTHERS: You can answer.

25 A. Actually, no, because I was more surprised by



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1 the fact that I was not listed as a consultant in this  
2 case, and that overrode any other thoughts about this,  
3 why wasn't I.

4 Q. Did you have the understanding that at this  
5 stage of the litigation there was no obligation upon  
6 counsel for any party to identify who their consultants  
7 were?

8 A. I am not privy to that knowledge.

9 Q. So did you give thought, one way or the other,  
10 as to whether the time had come to disclose  
11 consultants?

12 MR. DiGIOVANNI: Objection to form.

13 THE WITNESS: Go ahead and answer.

14 MR. BROTHERS: Yes.

15 A. I had assumed that since I was asked in March  
16 that lists had been made up of who was going to be a  
17 consultant for whom, and that was the conversation that  
18 I had where I said I would not testify for Ricoh. So I  
19 had assumed that consultant lists were being made up.  
20 Did I know that they were being made up or did I know  
21 that they were or were not published? No, I'm not  
22 privy to any of that. Literally, my involvement in  
23 this is pretty much limited to the time where I got  
24 these e-mails and, you know, I'm not spending any time  
25 on this case other than...

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1 Q. I would again caution you not to disclose any  
2 communications that you may have had between yourself  
3 and counsel for Ricoh.

4 A. Okay.

5 Q. And so I would ask and move to strike that  
6 portion of the last answer.

7 When Mr. Campbell wrote to you, quote, "They  
8 have not listed you as a consultant in this case," how  
9 did you understand that?

10 A. I understood it as it was written, that this  
11 case is proceeding and I'm not listed. I'm not  
12 employed by anybody specifically for this case.

13 Q. So did you understand from Mr. Campbell's  
14 answer that lists of consultants had been exchanged?

15 A. I assumed.

16 Q. And you further understood from Mr. Campbell's  
17 answer that those lists that you assumed had been  
18 exchanged did not identify you as a consultant for any  
19 party?

20 A. Based on what was written here, yes.

21 Q. And that assumption that you made was based  
22 upon the response you got from Mr. Campbell; is that  
23 correct?

24 A. Yes. And let me add to that that I have not  
25 received any further communication from them.

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1 Q. And with respect to further communication from  
2 Ricoh, were you expecting a communication from Ricoh  
3 because of your assumption that the Howrey firm had  
4 given counsel for Ricoh notice of your subpoena and  
5 deposition?

6 A. Not specifically, no. Maybe I should say not  
7 directly. My assumption there was based on the notion  
8 that I'm starting to receive subpoenas, so something  
9 must be happening in this case. So why have I not  
10 received anything from Ricoh? And so it's just a  
11 general observation on my part.

12 Q. And going back to the point we discussed  
13 earlier, with respect to the subpoena that you received  
14 from the Howrey firm, did you expect that the Howrey  
15 firm had given notice to Ricoh's counsel of that  
16 subpoena?

17 MR. DiGIOVANNI: Objection to form.

18 MR. BROTHERS: You can answer.

19 A. I think that I had -- yes, I had assumed that  
20 Ricoh would have known of this. Again, nobody is  
21 saying anything to me, okay? Two months after any  
22 communication -- actually, four months after any  
23 communication, I get a subpoena totally out of the  
24 blue.

25 Q. Let me represent to you, sir, that, in fact,

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1 the Howrey firm did not give notice of that subpoena to  
2 you until the 22nd of July and prior to that time --

3 A. Which subpoena are we talking about now?

4 Q. The subpoena from the Howrey firm that you  
5 received in late June that triggered the communications  
6 between you and Mr. Campbell, some of those that we  
7 were talking to, that the Howrey firm did not give  
8 notice to counsel for Ricoh in any way of that subpoena  
9 until July 22nd.

10 A. Okay.

11 MR. DiGIOVANNI: Objection. It's not a  
12 question.

13 BY MR. BROTHERS:

14 Q. With that representation in mind, does it cause  
15 you to question what Mr. Campbell was telling you in  
16 early July with respect to your assumption that notice  
17 had been given by the Howrey firm of your subpoena to  
18 counsel for Ricoh?

19 MR. DiGIOVANNI: Objection to form.

20 A. I thought we determined from the e-mail that  
21 that was not stated.

22 Q. My question is somewhat different. My question  
23 is, with the representation in mind that the Howrey  
24 firm did not give notice to counsel for Ricoh of your  
25 subpoena until July 22nd, does that cause you to

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1 reconsider what Mr. Campbell is telling you in early  
2 July when you wrote him --

3 A. Which e-mail am I supposed to look at here now?

4 Q. The e-mails that we have looked at on pages 26  
5 and 27 of July 7th in which you inquired with respect  
6 to whether the Howrey firm had given notice of your  
7 deposition.

8 Does that cause you to consider whether or not  
9 the Howrey firm was being candid with you?

10 MR. DiGIOVANNI: Objection to form.

11 A. You're asking for my response now?

12 Q. Yes.

13 A. I would say no. And the reason is that I don't  
14 know the procedures, okay, of litigation. I don't know  
15 when somebody is supposed to tell somebody something,  
16 you know. These are unknown things to me. So should  
17 he have done that? I don't know. So I had assumed,  
18 okay, but I didn't know whether that is supposed to  
19 happen or not.

20 Q. Let's go back to the start of your e-mail  
21 communications. Looking at the second page of  
22 Exhibit 3, which is Bates numbered page 5, was this  
23 communication, which is an e-mail to you from Lou  
24 Campbell, dated March 31st, 2003, was this the first  
25 communication from the Howrey firm with respect to this

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1 matter?

2 A. Yes, with respect to any matter.

3 Q. You had never done any --

4 A. No.

5 Q. -- prior work for the Howrey firm before?

6 A. No.

7 Q. Did you understand from reading this e-mail,  
8 which has reference to the fact that Mr. Campbell  
9 serves as counsel to Synopsys and several of its  
10 customers who have been charged with infringing a  
11 patent, did you understand that litigation was then  
12 pending?

13 A. Let me look at my own copies of all of this,  
14 because that was a record for me of when things  
15 happened, okay? If I understood the question right, I  
16 don't think I knew at that time that a case had been  
17 filed, and there is two issues here. Although I had  
18 received a phone call, it was a voice mail and we had  
19 never talked, Ricoh and I had never talked.

20 Q. I would again caution you to set aside and not  
21 talk about communications between counsel for Ricoh.

22 A. So the answer really is, no, I did not know  
23 that there was litigation, and nor did I know that  
24 Synopsys was involved.

25 Q. And my question is specifically directed to the

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1 second paragraph of the e-mail, which refers to  
2 Synopsys and its customers having been charged with  
3 infringement.

4 When you read that, did you understand that  
5 there was litigation?

6 A. Oh, this mail told me it?

7 Q. Yes.

8 A. Right. I'm sorry. I thought you asked if I  
9 knew it before. This mail told me it. I saw it there  
10 and said, okay, this has happened.

11 Q. So as of March 31st when you received this  
12 e-mail, you understood that there was litigation  
13 pending?

14 A. (Nodding head affirmatively.)

15 Q. You have to answer audibly.

16 A. That is the assumption that I took from this.  
17 That's what I read from this.

18 Q. Did you further understand from this e-mail  
19 that the Howrey firm was interested in retaining you as  
20 a consultant?

21 A. Yes.

22 Q. The next page of Exhibit 3, which is Bates  
23 numbered 7, is that your response?

24 A. There wasn't anything taken out between there,  
25 was there?

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1 Q. In the original documents that you provided to  
2 us, there was an intervening page which was a  
3 communication between yourself and counsel for Ricoh,  
4 which we have removed.

5 A. Okay. So let me make sure I'm understanding  
6 where we are in time here. Okay. So your question on  
7 this is...?

8 Q. Looking at page 7 --

9 A. You want to know if this was my response. Yes,  
10 this was my response to Mr. Campbell.

11 Q. You wrote in your response of April 1st,  
12 2003, quote, "I am interested, but I'm quite busy .  
13 today."

14 Why were you interested?

15 A. Because, in fact, I wasn't sure whether this  
16 was something different or the same, having to do with  
17 previous work, and so I wanted to at least express, you  
18 know, the interest to him that I will get back to you,  
19 and I look at it more as a courtesy of, you know,  
20 saying, yes, I'll talk to you, but I can't right now.

21 And then part of the reason that it says I'm  
22 quite busy was that I felt, you know, maybe this is  
23 the same thing I was talking, you know, seven months  
24 prior about, and if that's the case, I needed to check  
25 that out, and I didn't want to say that right up



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1 front. I just wanted to say I'm quite busy, let me  
2 get back to you.

3 Q. And the response from Mr. Campbell as shown in  
4 the next page was, in essence, we look forward to  
5 hearing from you, understanding the ball was in your  
6 court to get back?

7 A. That's right. I just looked at it as a  
8 courteous response.

9 Q. Looking at the next page, there is a follow-up  
10 response two days later, April 3rd, from  
11 Mr. Campbell.

12 Is it fair to say that you had not gotten back  
13 with Mr. Campbell in the intervening two days?

14 A. That's right. He was tapping his foot and  
15 saying why haven't I responded.

16 Q. Had you spoken to the Howrey firm in the  
17 meantime?

18 A. No.

19 Q. Now, there is a reference to a teleconference  
20 on Wednesday, the first day we are all free.

21 How, as you understand it, did Mr. Campbell  
22 know that was the first day you were all free if there  
23 weren't any intervening communications?

24 A. The "we" is referring to the lawyers in this  
25 case. I have talked to the other lawyers on this case

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1 and we would like to set up.

2 Q. So that's not referring to your schedule?

3 A. That's right.

4 Q. Did he ever identify the other lawyers?

5 A. No. I mean, there are later -- later on, there  
6 are letters that have other names, obviously.

7 Q. The next communication is on page 11, which is  
8 your response to Mr. Campbell's e-mail of April 3rd,  
9 response of April 4th.

10 A. Yes. I don't think there is anything in the  
11 middle there, yes, so this should be it.

12 Q. Now, in this e-mail of April 4th, you tell  
13 Mr. Campbell that you have done some consulting on the  
14 topic before for the firm of Dickstein Shapiro Morin  
15 and Oshinsky LLP, and then you say, quote, "This was  
16 mainly as an expert to help them read through and  
17 understand various papers of the time (approximately  
18 1984). This activity was mostly last summer and I  
19 hadn't heard from them since early fall, but when I  
20 received your e-mail, I thought I should look into  
21 whether this was tied in. It appears that it is and  
22 I'm not sure how/if to produce. If we can proceed, I  
23 can make some time available on Wednesday, 4/9.  
24 Sometime before noon and 2 Eastern time could be worked  
25 out. I'm going to try to figure out what to do here.

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1 Any thoughts/comments would be appreciated," end of  
2 quote.

3 Did I read that correctly?

4 A. Yes.

5 Q. Why did you think it was appropriate to  
6 disclose that you had previously done some consulting  
7 for the Dickstein firm on this topic?

8 A. At that point, I wasn't sure whether these, in  
9 fact, were the same, were related, and I felt I needed  
10 to say enough to let him know, well, I have had some  
11 work in this field recently and I wanted to give at  
12 least the nature of it so that he would be able to say,  
13 as, in fact, I think he did in the next e-mail where he  
14 responded where that is, indeed, the same. And in  
15 fact, until that point, I didn't really know that that  
16 was the same.

17 Q. Why did you think it was appropriate for you to  
18 tell counsel for the defendants and Synopsys, the  
19 Howrey firm, that you had been doing consulting for the  
20 Dickstein firm? Why even raise it?

21 A. Well, as I just said, I was looking for a way  
22 to say, I have had work in this field before and I was  
23 trying to give him enough information to be able to  
24 connect the dots for me and say, yes, this is the same  
25 thing, and I -- you know, you don't want me to say what

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1 other e-mail I sent, but I sent other e-mail to  
2 somebody else asking the same question.

3 Q. Did you see any problem with consulting for the  
4 Dickstein firm at the same time that you were  
5 consulting for the Howrey firm on the same matter?

6 A. If it's on the same matter, then, obviously, I  
7 can't consult for both.

8 Q. Why?

9 A. That would be a conflict of interest.

10 Q. How would it be a conflict of interest?

11 MR. DiGIOVANNI: Objection to form,  
12 foundation.

13 A. As far as I'm concerned, I can consult for one  
14 or I can consult for the other, but I can't consult for  
15 both. I don't feel that that would be right.

16 Q. Can you tell me why?

17 A. Possible conflict in terms of confidential  
18 information.

19 Q. Aside from a possible conflict with regard to  
20 confidential information, would there be any other  
21 reason why it wouldn't be right, in your mind?

22 A. To me, that's the main reason. I mean, you  
23 know, I signed an agreement that was still in effect,  
24 you know, even though no work had been done for a  
25 while, but it essentially said I should not talk about

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1 what was going on there, and I didn't feel that what I  
2 said here was giving away any confidences. Again, I  
3 was trying to make sure he understood, you know, where  
4 I was coming from, where I had been, so that he could  
5 decide and tell me whether, in fact, that's the same or  
6 that's different.

7 Q. Why were you asking the Howrey firm for advice  
8 on whether or if you could proceed?

9 A. Because I didn't know exactly what to do. It  
10 may have, in fact, been something different, and so I  
11 was looking for somebody to say, yes, this is the same,  
12 no, this is different.

13 Q. During this time period, April 2003, did anyone  
14 from the Howrey firm ever ask you if you had signed a  
15 confidentiality agreement with counsel for Ricoh?

16 A. During which time frame?

17 Q. April 2003.

18 A. Nobody -- no, I was not asked that.

19 Q. Did anyone --

20 A. They do know that I was doing consulting for  
21 them.

22 Q. But nobody asked if you had signed a  
23 confidentiality agreement with counsel?

24 A. No. All the communication is right here.

25 Q. And you never told the Howrey firm that you had

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1 signed a confidentiality agreement with counsel for  
2 Ricoh?

3 A. No, I didn't. My communications are right  
4 here. My assumption is that's a given that I would  
5 be -- every time I've worked with a lawyer, there has  
6 always been a confidentiality agreement.

7 Q. Are all of your communications in March and  
8 April 2003 between you and the Howrey firm in the  
9 e-mails that you produced?

10 A. Yes.

11 Q. There were no letters, faxes, or telephone  
12 calls during that time period?

13 A. That's right.

14 Q. Did anyone from the Howrey firm in the March  
15 and April 2003 time period ever ask you if you had  
16 formed or given any opinions to counsel for Ricoh?

17 A. No.

18 Q. Looking at Mr. Campbell's response of  
19 April 7 -- this is on page 13 -- his initial response  
20 is, "We are looking into this to see if it would be  
21 proper for you to talk to us at this time. Let's hold  
22 off on Wednesday for now."

23 Do you see that?

24 A. Uh-huh. And I understand that to be a response  
25 to my e-mail saying I heard you.

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1 Q. Did you have any understanding why it might not  
2 be proper for you to talk with the Howrey firm?

3 MR. DiGIOVANNI: Objection to form.

4 A. Well, to talk with them about exactly what,  
5 okay? I know it is not proper to talk about the  
6 details, you know, of what we were discussing the  
7 previous summer. I understand that for sure, yes.

8 Q. The next response from Mr. Campbell is dated  
9 Tuesday, April 8th. This is on page 17. I'll just  
10 note you have two copies of the prior e-mail.

11 A. Yeah, there is two copies.

12 Q. Do you see the e-mail that's set forth on page  
13 17, dated April 8th, 2003 from Mr. Campbell to you?

14 A. Yes.

15 Q. Do you recall this as being the next  
16 communication between the two of you on the subject?

17 A. Yes, yes.

18 Q. Let me read that into the record. I'll ask you  
19 if I read it right.

20 From Mr. Campbell to you, quote: "Thank you  
21 for your interest in this matter, but Dickstein  
22 Shapiro Morin & Oshinsky LLP is, indeed, the counsel  
23 for the opposing side in this matter. This means that  
24 there is most likely a conflict if we would talk to  
25 you in detail about the matter. So, unfortunately, it

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1 appears that we cannot go forward, but I thank you  
2 very much for your interest, and if things change or  
3 we happen to run into this technology in an unrelated  
4 matter, I will get back in touch with you. However,  
5 one thing you can do for us is to let us know about  
6 anyone else who is knowledgeable in this technology or  
7 its development, whether or not they were  
8 contemporaneously involved with its development.  
9 Sincerely, Louis L. Campbell," end of quote.

10 Did I read that correctly?

11 A. Yes.

12 Q. When you read the first sentence, did that  
13 confirm your prior assumption that, in fact, the  
14 Dickstein firm was on the other side of the Howrey firm  
15 in this matter?

16 A. Yes.

17 Q. When you received this e-mail, were you  
18 disappointed?

19 A. Actually, no. It was one less thing I would  
20 need to do that week. I mean, I'll be quite blunt  
21 about it. I'm a little guy sitting between two big  
22 corporations. The last thing I need to do is this.

23 Q. The second sentence, quote, "This means that  
24 there is most likely a conflict if we would talk to you  
25 in detail about the matter", end of quote.



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1           What understanding, if any, did you have from  
2   that?

3       A.    I thought it was pretty straightforward that  
4   since you're on opposing sides of this that it would be  
5   a conflict for me to work with them at the same time  
6   that I worked with Ricoh.

7       Q.    Did you understand why the Howrey firm could  
8   not, as they put it, quote, "talk to you in detail  
9   about the matter," end of quote?

10           MR. DiGIOVANNI: Objection to form.

11       A.    Well, my understanding of detail comes from the  
12   comment, actually, that I made just a few minutes ago.  
13   I would not feel it was appropriate to talk about the  
14   details that we had discussed the previous summer.

15       Q.    Did you understand from this e-mail that you  
16   could not consult with the Howrey firm because it would  
17   be a conflict of interest?

18       A.    At the same time as I would be consulting with  
19   Ricoh.

20       Q.    Do you believe it is appropriate to have been  
21   retained as an expert for one side and then resign and  
22   go to work for other side?

23           MR. DiGIOVANNI: Objection to form. And  
24   we're now getting into the subject matter that's  
25   beyond the court ordered scope of this deposition.

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1 MR. BROTHERS: You can answer.

2 A. I feel that my work for Ricoh was in patent  
3 analysis. I taught them certain things as if they had  
4 come to a classroom and I taught them something. They  
5 would ask a question, I would explain something. If  
6 somebody else asked me those same questions, as people  
7 have done over the years and people will over other  
8 years, I would feel free to answer those questions.

9 Q. I don't think you answered my question, so I'll  
10 move to strike your answer and ask it as a general  
11 principle, without regard to the specific facts of this  
12 case.

13 Do you believe it appropriate to have  
14 consulted for one side in the litigation matter and  
15 then resigned and gone to work for the other side?

16 MR. DIGIOVANNI: Same objection. It's  
17 beyond the scope of the deposition notice entered by  
18 the Court.

19 A. As long as I do not tell the new company what  
20 had transpired as part of the previous agreement or the  
21 previous consulting. Do you want me to amplify on  
22 that?

23 Q. No.

24 In the March and April time frame when you  
25 were communicating with Howrey, did you tell them that

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1 you were still under contract with counsel for Ricoh  
2 for consulting services?

3 A. No. I don't think that that's stated in March  
4 or April or any of these e-mails, although let me look  
5 here. (Witness reviews documents.)

6 No, I did not say that to them.

7 Q. You understood from Mr. Campbell's April 8th,  
8 2003 e-mail that it would be a conflict if Howrey was  
9 to talk to you in detail about the matter so you could  
10 not consult for them; is that right?

11 MR. DiGIOVANNI: Objection to form.

12 A. That's what I read them saying here, yes.

13 Q. But Howrey did not sever all communications  
14 with you, did they? They continued to talk with you  
15 over the next few weeks?

16 MR. DiGIOVANNI: Objection to form.

17 A. Yes, considering there are e-mail records here.

18 Q. Did you ever discuss with Mr. Kowalksi your  
19 communications with the Howrey firm and anything with  
20 respect to the 432 patent?

21 MR. DiGIOVANNI: I'm going to insert an  
22 objection here. This is far beyond the scope of the  
23 deposition as ordered by the Court.

24 MR. BROTHERS: I disagree. On page 23 of  
25 Exhibit 3 it references Mr. Thomas' communications

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1 with Ted Kowalski, and it ties in directly with his  
2 communications with Howrey. Let me put it another  
3 way.

4 BY MR. BROTHERS:

5 Q. Did you ever talk with the Howrey firm with  
6 respect to your communications with Mr. Kowalski with  
7 respect to the 432 patent?

8 A. My contacts with Ted in the sense of nominating  
9 him as a person who knows about this material, as well  
10 as Alice Parker, were only for the notion of trying to  
11 suggest other people that know this material. And, in  
12 fact, any dumb bunny would be able to come up with  
13 those names, because Ted Kowalski wrote the thesis for  
14 which this was -- that's the main issue. I had trouble  
15 tracking down Ted because I hadn't talked to him in a  
16 number of years, but when I finally did, I told him  
17 that there was some litigation going on and that he  
18 might be contacted. Well, it turned out he had already  
19 been contacted.

20 Q. Were your only communications I guess in the  
21 April and May time frame with the Howrey firm with  
22 respect to Mr. Kowalski, as well as Alice Parker, those  
23 that are reflected in the e-mails?

24 A. Yes.

25 Q. There were no phone conferences or voice mails

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1 during that time frame?

2 A. No, no.

3 Q. We also received e-mails from the Howrey firm,  
4 and I'll mark as Exhibit 7 an e-mail that did not  
5 appear in your files but did appear in the e-mails that  
6 the Howrey firm sent to us.

7 (Thomas Deposition Exhibit 7  
8 was marked for identification.)

9 BY MR. BROTHERS:

10 Q. I'll ask you to look at Exhibit 7 and see if  
11 you recognize it.

12 A. (Witness reviews document.) Actually, yes, I  
13 do. I'm not exactly sure why this was not in any of my  
14 files. I read mail from a number of different places  
15 and sometimes networks mess things up, so I might have  
16 lost this e-mail. Yes, I do recognize this as being  
17 sent to me and having read it.

18 Q. Exhibit 7 appears to be -- well, let me  
19 withdraw and restate.

20 Is Exhibit 7 a copy of an e-mail that responds  
21 to your e-mail that is set forth on Bates page 23 of  
22 Exhibit 3?

23 A. Right. It's the e-mail that's shown right  
24 directly on the bottom, yes.

25 Q. Am I correct that you searched only your work

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1. computer for e-mails?

2       A.     Sometimes I work from home, but I use an IMAP  
3     server, and what that means is that all the e-mails are  
4     stored centrally in one location, so even from home, I  
5     have to be online to be able to receive those e-mails  
6     from that central server. Sometimes from home, there  
7     are problems in the communications and so sometimes  
8     things get lost, and that might have been what happened  
9     here. I don't know. I don't have an explanation for  
10    why I don't have this e-mail. Sometimes electronics  
11    don't work as planned.

12       Q.     So is it fair to say that you searched only  
13    your work computer system for responsive e-mails?

14       A.     That's correct, and that is because with an  
15    IMAP server, that is where all the files are stored.  
16    They are not stored locally on any machine.

17       Q.     Having reviewed Exhibit 7, is it apparent to  
18    you that your search didn't reveal all of the e-mails?

19       A.     That's right. This one was not there.

20       Q.     Now, was the next communication between you and  
21    the Howrey firm the subpoena that you received?

22       A.     From April --

23       Q.     We were looking at e-mails dated May 6th and  
24    Mr. Campbell's response, which was marked as Exhibit 7.

25       A.     Yes, that's correct. There were no other

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1 contacts.

2 Q. I will mark as Exhibit 8 a copy of that  
3 subpoena.

4 (Thomas Deposition Exhibit 8  
5 was marked for identification.)

6 BY MR. BROTHERS:

7 Q. Exhibit 8 is a copy of a subpoena dated  
8 June 25th, 2003, which was faxed to the Dickstein  
9 firm on July 23, 2003.

10 When did you receive this subpoena,  
11 Dr. Thomas?

12 A. I don't know the actual date. I don't have  
13 that in my memory. I could look at a calendar and  
14 maybe come up with a date. I would assume that whoever  
15 served it on me recorded that it was served. That  
16 should be in the record somewhere.

17 Q. I'll direct you to the last page of Exhibit 8,  
18 which references down at the bottom a service date of  
19 June 26, if that helps refresh your recollection at  
20 all.

21 A. Okay.

22 Q. When you received this subpoena, what did you  
23 do?

24 A. I read through it a couple of times and noted  
25 the dates, future dates for my calendar, and if I

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1 remember correctly, that might have been a Thursday or  
2 a Friday, and I think I read it -- reread it over the  
3 weekend to think about it and try to put my head around  
4 the whole thing of what really was being asked for and  
5 to start planning how to produce all of this  
6 information, which, in fact, was a considerable amount  
7 of information.

8 Q. The response, the e-mail that we have in  
9 Exhibit 3 on page No. 24, was this your first inquiry  
10 or communication to the Howrey firm after you received  
11 the subpoena from the Howrey firm?

12 A. Yes. To the best of my knowledge, yes.

13 MR. DiGIOVANNI: I'm sorry. What was the  
14 reference to the document?

15 MR. BROTHERS: Page No. 24 on Exhibit 3.

16 MR. DiGIOVANNI: Thanks.

17 BY MR. BROTHERS:

18 Q. What were you asking the Howrey firm to do on  
19 July 7th?

20 A. Well, as it states there, I was starting to get  
21 concerned about the reimbursement issue here and, also,  
22 in some sense, my time. It certainly does state here  
23 that I'm commanded to appear and at the time specified,  
24 and it wasn't clear -- after having produced, you know,  
25 this much -- I'm indicating about ten inches worth of



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1 documentation, double sided, that I was going to send  
2 in with regards to this -- I realized this was going to  
3 take a considerable amount of my time to respond to  
4 this.

5 And so I was asking, first of all, what about  
6 reimbursements for any of this, for my assistant, who  
7 tracked most of the information down, for all the  
8 copying that was done for it, and also, even the fact  
9 that I would have to show up somewhere and somebody  
10 ought to pay my parking, right, and do I get anything  
11 for the fact that a couple of companies want to sue  
12 each other.

13 Q. So were you looking for reimbursement not only  
14 for your out-of-pocket expenses, but also the amount of  
15 time you had spent?

16 A. I was hoping there might be some reimbursement  
17 for that, yes.

18 Q. Was Mr. Campbell's response --

19 A. Because I did say personal time.

20 Q. Was Mr. Campbell's response, is that what is  
21 shown on page 25 of Exhibit 3?

22 A. I think so, yeah, yeah. I don't think there is  
23 anything in the middle there, yes.

24 Q. How did you understand or how did you interpret  
25 Mr. Campbell's response?

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1 MR. DiGIOVANNI: Objection to form.

2 A. May I ask a question? When you say objection  
3 to form, what do you mean?

4 MR. DiGIOVANNI: Do you want to explain  
5 or I can explain.

6 MR. BROTHERS: Sure. There is no judge  
7 here, and so objections are made and if the judge  
8 later decides that there is a basis for the objection,  
9 when somebody says objection to form, it's because he  
10 thinks that there is a problem with the way I phrased  
11 the question and it's my choice to either rephrase the  
12 question or to think to myself, the judge can decide  
13 later whether the question is proper or not. In  
14 depositions, unless you're specifically instructed not  
15 to answer a question, whether an objection is made  
16 shouldn't affect whether or not you answer the  
17 question.

18 THE WITNESS: I just want to know what  
19 form meant.

20 MR. BROTHERS: It's lawyerspeak for  
21 Mr. DiGiovanni telling me he thinks there is a problem  
22 with the question, and that's something that judges  
23 can sort out later, if they so choose.

24 BY MR. BROTHERS:

25 Q. Anyway, do you have the question in mind?

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1 A. Can you restate the question again?

2 Q. Sure, sure. How did you understand  
3 Mr. Campbell's response of July 7th to your e-mail  
4 inquiry of July 2nd?

5 MR. DiGIOVANNI: Objection to form.

6 A. Well, I think it's pretty obvious from the  
7 e-mail, you know, that if I'm no longer consultant to  
8 Ricoh, then they would consider -- if Ricoh is not  
9 going to serve as my counsel, then, in fact, Howrey  
10 would consider paying for these expenses.

11 Q. Did you interpret Mr. Campbell's response as an  
12 invitation to sever your consulting relationship with  
13 Ricoh?

14 A. No, no. It clearly states in there you should  
15 contact Ricoh in certain situations.

16 Q. Your response on page 26 is something that we  
17 looked at earlier in the deposition, but now that we  
18 have it in context, why did you think it appropriate  
19 for you to tell the Howrey firm that in March of 2003  
20 you told Ricoh's counsel that you wouldn't be an expert  
21 witness for them during trial?

22 MR. DiGIOVANNI: Objection to form, and I  
23 consider that to be outside the scope of the  
24 deposition as ordered by the Court.

25 MR. BROTHERS: You may answer.

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1       A.    I was trying at that point to let them know  
2   that I didn't feel like I was working for anybody in  
3   this, and I can't say anything more because I'm not  
4   allowed to talk about the various conversations and  
5   what I told Ricoh the previous summer or the previous  
6   March when I talked to them. But seeing that you know  
7   what those conversations are and you also know that  
8   between March and this particular time, as it states  
9   here, there were no conversations, as far as I was  
10  concerned, I wasn't employed by anybody, you know, and  
11  the fact that there was no termination date on the  
12  contract of the previous summer was of no issue to me  
13  at all. I just hadn't been contacted for anything  
14  intellectual since the previous summer, and so as far  
15  as I was concerned, I wasn't even part of this anymore.

16       Q.    My question is a little bit different. My  
17  question is, why did you think it was appropriate for  
18  you to tell the Howrey firm about what you wrote in  
19  this e-mail, quote, "I told them I wouldn't be an  
20  expert witness for them during trial," end of quote.

21           Why did you think that was appropriate to tell  
22  the Howrey firm?

23           MR. DIGIOVANNI: Same objection, form and  
24  beyond the scope of the deposition as ordered by the  
25  Court.

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1 A. I felt it was appropriate to say something like  
2 this because I was being viewed by them as somebody  
3 actively working for the other side, which, in fact,  
4 I'm not and I wasn't.

5 Q. You then wrote, quote, "They" -- and are you  
6 there referring to Ricoh's counsel?

7 A. Yes.

8 Q. "So they have not offered to serve as my  
9 counsel during the deposition," end of quote.

10 There you were assuming that Ricoh's counsel  
11 knew about Howrey's request for your deposition,  
12 correct?

13 A. Yes, that's correct.

14 Q. Neither Mr. Campbell nor anybody else from the  
15 Howrey firm in July of 2003 told you that they had not  
16 provided the Dickstein firm or any other counsel for  
17 Ricoh with a copy of your subpoena until July 23rd,  
18 did they?

19 MR. DiGIOVANNI: Objection to form.

20 A. No, I did not know that.

21 Q. The response from Mr. Campbell in which he  
22 wrote, "I take it from your e-mail that you do not  
23 believe yourself to be in an ongoing consulting  
24 relationship with Ricoh," end of quote, is it accurate  
25 that as of July 7, 2003, you were still under contract

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1 with counsel for Ricoh?

2 MR. DiGIOVANNI: Objection, calls for a  
3 legal conclusion.

4 A. As the contract -- or actually, yeah, it's  
5 called a contract, which you haven't produced here, did  
6 not have an official ending date. It could have been  
7 ten years later and I would still be under that. Now,  
8 it's only four months later, okay, so, legally, yes.  
9 But had I been contacted about anything intellectual  
10 regarding anything having to do with consulting? Not  
11 for, at this point, essentially 11 months. So, no.

12 Do you understand? Yes, officially there was  
13 no termination date until I sent the letter, and I  
14 should have sent that letter in March, which is what I  
15 later state, okay? But de facto, there had been no  
16 communication. As far as I was concerned, it was all  
17 over.

18 Q. As of July 7th, 2003, you still had a valid,  
19 binding consulting agreement with counsel for Ricoh,  
20 didn't you?

21 A. Yes.

22 MR. DiGIOVANNI: Objection to form.  
23 Again, we're beyond the scope of the deposition as  
24 ordered by the Court.

25 BY MR. BROTHERS:

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1 Q. Looking at your response on July 8th, was  
2 that the first time that you told counsel for Howrey  
3 that you were under a consulting contract with counsel  
4 for Ricoh and that that contract had never been  
5 terminated?

6 MR. DiGIOVANNI: Objection to form.

7 A. Well, they knew earlier here that I had been a  
8 consultant for Ricoh, okay, because that's in the  
9 earlier e-mails. That it had never been terminated,  
10 that's the first time I said that there on July 8th.

11 Q. Is your July 8th e-mail marked as page 28 of  
12 Exhibit 3, is that the first time that you had ever  
13 made reference to a consulting contract in your  
14 communications with Howrey, a consulting contract  
15 between you and counsel for Ricoh?

16 A. That's the first time I had used the word  
17 contract. However, on July 7th, for instance, I  
18 talked about consultation. And normally, consultation  
19 has a contract to go with it, but that's the first time  
20 I used the word contract, yes.

21 Q. Was your e-mail of July 8th intended to  
22 inform the Howrey firm that as of July 8th, you still  
23 had an active contract with counsel for Ricoh, but you  
24 were intending to terminate it?

25 A. Yes. That's what that e-mail says.

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1 Q. Looking now at page 33, is this Mr. Campbell's  
2 response to your e-mail that we were just looking at  
3 and which is actually reprinted right below it?

4 A. I think so, yeah. This is page 33?

5 Q. Yes.

6 A. Yes, yes. That was the response.

7 Q. You understood Mr. Campbell to be inviting you  
8 to send to him an estimate of your costs after you had  
9 terminated the agreement with Ricoh?

10 A. Yes.

11 Q. Did you ever have an understanding as to why  
12 the Howrey firm told you to first terminate your  
13 consulting agreement with counsel for Ricoh before  
14 sending to Howrey a cost estimate?

15 MR. DiGIOVANNI: Objection to form.

16 A. Well, as we had talked about on the previous  
17 mail, he felt that if I was -- if Ricoh was  
18 representing me, then they should be paying for this,  
19 and so since I'm no longer with Ricoh, he'll pay for  
20 it.

21 Q. Were you of the opinion on July 8th that it  
22 would be improper for you to consult for both counsel  
23 for the defendants represented by the Howrey firm and  
24 counsel for Ricoh, the Dickstein firm, at the same  
25 time?



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1 MR. DiGIOVANNI: Objection to form and  
2 objection because the question is beyond the court  
3 ordered scope of the deposition.

4 A. Well, as I stated before, I have problems with  
5 consulting for both sides at the same time.

6 MR. DiGIOVANNI: You can take a break, if  
7 you'd like, at any point. All you have to say is you  
8 need to take a break.

9 MR. BROTHERS: Let's take a break.

10 (Recess.)

11 (Thomas Deposition Exhibit 9  
12 was marked for identification.)

13 BY MR. BROTHERS:

14 Q. Exhibit 9 appears to be another e-mail that was  
15 not in the materials that you provided. If you look at  
16 page 33 of Exhibit 3, you'll note that the next e-mail  
17 in that exhibit is a July 10th e-mail, so Exhibit 9  
18 is a July 9th e-mail from you to Lou Campbell.

19 I'll just ask you to verify if, in fact, you  
20 recognize Exhibit 9 as I've described.

21 A. Yes, yes.

22 Q. When you wrote to Mr. Campbell that you hadn't  
23 heard an acknowledgment back from Ricoh yet, were you  
24 referring Mr. Campbell to your intention of terminating  
25 your consulting agreement with Ricoh?

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1 A. Yes.

2 Q. The next page in Exhibit 3, page 41, this  
3 e-mail is in a little bit different form, so I want to  
4 spend a little bit of time with that.

5 Is the bottom portion of Exhibit 41 the  
6 text --

7 MR. DiGIOVANNI: Page 41?

8 MR. BROTHERS: I'm sorry. Page 41.

9 Thank you.

10 BY MR. BROTHERS:

11 Q. Is the bottom portion of page 41 of Exhibit 3  
12 starting with the words "the agreement with Ricoh" and  
13 ending with your signature, is that the content of an  
14 e-mail that you sent to Lou Campbell on Thursday,  
15 July 10th?

16 A. I think that this is one -- there are a couple  
17 of cases. I think this is one -- where I didn't have  
18 the original of this e-mail as a separate file on my  
19 system. I just had it as a response. So let me try to  
20 find this here, because I made some notes here myself.  
21 (Witness reviews documents.) Maybe I didn't find this.  
22 Let me just go back to this, then.

23 So your question is, let's see, on page 41 we  
24 have the mail from Campbell, and then as part of that  
25 mail, there is an original message with a "from Don

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1 Thomas" in it, and within that, there is another one  
2 which is from Lou Campbell.

3 Q. Right.

4 A. And this actually shows three e-mails in a row  
5 here.

6 Q. And my question to you is, with respect to the  
7 text at the bottom starting with "the agreement with  
8 Ricoh" and ending with your signature, is that the  
9 content of an e-mail that you sent on Thursday,  
10 July 10th, 2003, at 6:26 a.m., as noted in the  
11 original message text box?

12 A. To make sure I'm understanding the e-mail here,  
13 it appears that -- I think what you said is true, so  
14 this message from me to Louis Campbell on Thursday,  
15 July 10th, this full message down here on the bottom  
16 includes an inserted quote from a previous e-mail and  
17 then begins "The agreement with Ricoh has been  
18 terminated." So, yes, that was sent on July 10th,  
19 6:26 a.m.

20 Q. And then Mr. Campbell responded to that with  
21 the e-mail shown at the very top?

22 A. Yes, July 10th, 8:03 p.m. Eastern.

23 Q. Let's look, then, at the content of your e-mail  
24 to Lou Campbell on July 10th at 6:26 a.m.

25 Was that the first time that you told counsel

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1 for Howrey that you had terminated -- I'm sorry.

2 Let's try that all over again.

3 Was your e-mail of July 10th at 6:26 a.m.  
4 the first time that you told the Howrey firm that you  
5 had terminated your consulting agreement with Ricoh  
6 through the Dickstein firm?

7 A. Yes, I believe that to be true. I don't think  
8 there are any other e-mails here in the midst.

9 Q. Down at the bottom, your last sentence is,  
10 quote, "I think I can be of great help to the defense,"  
11 end of quote.

12 What did you mean by that?

13 A. Sometimes you have to justify your obnoxiously  
14 high rates. So part of it, I think, is to say, you  
15 know, I might charge you a lot of money here per hour,  
16 but I think I'm well suited for this type of litigation  
17 and for this particular topic, and so I wanted to state  
18 that.

19 Q. When you wrote that you thought you could be of  
20 great help to the defense, did you have in mind at all  
21 the fact that you had just terminated your consulting  
22 relationship with counsel for the plaintiffs when you  
23 wrote that?

24 MR. DiGIOVANNI: Objection to form.

25 A. No. It's really as written here, here is what

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1 I charge and I think I would be a good person.

2 Q. When you terminated your consulting  
3 relationship with Ricoh and told that to the Howrey  
4 firm, you knew that the lawsuit was pending, didn't  
5 you?

6 A. Yes, because that was established in March.

7 Q. As shown in the next page, Mr. Campbell sent  
8 you two e-mails. The first one on page 41 said, we,  
9 referring to the Howrey firm, would be willing to  
10 pursue a consulting relationship, and then he quickly  
11 sent you another e-mail expressing greater enthusiasm.

12 Do you remember receiving those two e-mails?

13 A. Yes.

14 Q. How did you interpret receiving those two  
15 e-mails?

16 MR. DiGIOVANNI: Objection to form.

17 A. I look at it as a follow-on to the previous  
18 e-mails that they would be interested in having me as a  
19 consultant, and then in the second one, he felt he  
20 wasn't polite or enthusiastic enough and wanted to  
21 express a little bit more, that's all.

22 Q. Were you a little bit flattered that the Howrey  
23 firm was enthusiastic or had enthusiasm about their  
24 relationship with you?

25 MR. DiGIOVANNI: Objection to form.

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1 A. That's generally true of anybody that I could  
2 call up and pay that amount of money about it. Yes, of  
3 course, it is flattering.

4 Q. Your response, as shown on page 43 of  
5 Exhibit 3, you say, quote, "Yes, I'd be interested in  
6 pursuing a consulting relationship (with enthusiasm)."

7 Was that a follow-on to his second e-mail?

8 A. Yes. Just a slight bit of humor. In  
9 engineering, we do that.

10 (Thomas Deposition Exhibit 10  
11 was marked for identification.)

12 BY MR. BROTHERS:

13 Q. Exhibit 10 is another e-mail from the Howrey  
14 firm which didn't make it into your compilation.  
15 You'll see on looking at page 43 of Exhibit 3, you have  
16 Lou Campbell's e-mail saying, great, let me know when  
17 you get back from vacation, and then Exhibit 10 is your  
18 vacation information and mailing information.

19 Do you recognize Exhibit 10 as a response --

20 A. Yes, I did send this. I can tell you  
21 explicitly this one got lost because of being sent from  
22 home and having troubles with the server.

23 Q. While you were on vacation, was that when  
24 Mr. Campbell sent you the engagement letter that is  
25 contained --

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1 A. I think it did arrive while I was on vacation.

2 Q. Let's look at that --

3 A. Thursday, the 17th. Yes, I was on vacation.

4 Q. Looking at page 44, this is an e-mail from  
5 somebody with an e-mail address of hobbsw@howrey.com.

6 I'll note that this is not an e-mail that Howrey  
7 produced. This is just one that we got from you.

8 Did you get this engagement letter through  
9 both e-mail and Federal Express?

10 A. Yes.

11 Q. When did you read the cover letter and the  
12 engagement letter? Was that after you came back from  
13 vacation?

14 A. Oh, yes. I don't have any cell phone or any  
15 electronic access on this vacation, so, no. It was  
16 after the vacation and the vacation ended sometime on  
17 Sunday, which would have been July 20, I guess.

18 Q. The cover letter dated July 17th, a portion  
19 of it says, quote, on the next page -- this is Bates  
20 No. 45 of Exhibit 3, the second paragraph -- "Once we  
21 have a signed copy of this letter, we will notify Ricoh  
22 that you have entered into a consulting agreement with  
23 us and put the July 31, 2003 deposition on hold."

24 Do you see that?

25 A. Yes.

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1 Q. Did you understand from that that prior to this  
2 time, the Howrey firm had not informed counsel for  
3 Ricoh of their communications with you?

4 MR. DiGIOVANNI: Objection to form.

5 A. Can you ask that again?

6 Q. Sure.

7 Did you understand from that sentence in the  
8 cover letter that I read in which Mr. Campbell said  
9 once you've signed the letter, we'll notify Ricoh that  
10 you've entered into a consulting relationship with us  
11 and put the deposition on hold, did you understand  
12 from that that prior to this time, the Howrey firm had  
13 not told counsel for Ricoh about their communications  
14 with you?

15 MR. DiGIOVANNI: Objection to form.

16 A. No. No, I did not take that from this. They  
17 could have notified Ricoh of conversations. This is  
18 talking about the actual consulting agreement. So I  
19 don't read that into it.

20 Q. Before you signed the consulting agreement, did  
21 you read it?

22 A. Yes.

23 Q. Looking at the consulting agreement which  
24 comprises pages 46 through 48 of Exhibit 3, let me  
25 direct your attention to the fourth full paragraph on



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1 the second page. This is on page 47. It is the  
2 paragraph beginning --

3 A. Oh, 47?

4 Q. Yes.

5 A. "The following obligations..."?

6 Q. Yes. If you can review that to yourself and  
7 let me know when you're done, please.

8 A. (Witness reviews document.) Okay.

9 Q. How did you understand that paragraph to apply  
10 to you?

11 MR. DIGIOVANNI: Objection to form and  
12 also objection that the question is beyond the court  
13 ordered scope of the deposition.

14 A. I take this to mean that they are going to talk  
15 to me about certain topics and that what's in those  
16 topics is going to be confidential and I should hold  
17 them in strict confidence.

18 Q. Did you understand that the fact that attorneys  
19 for the defendants would talk to you about certain  
20 topics would, in and of itself, be confidential?

21 MR. DIGIOVANNI: Same objections.

22 A. You mean what they say to me would be  
23 confidential?

24 Q. Yes.

25 A. Yes.

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1 Q. Did you understand that you were not to reveal  
2 to anybody else either what the Howrey attorneys told  
3 you or what you told the Howrey attorneys?

4 MR. DiGIOVANNI: Same objections.

5 A. Yes.

6 Q. The sixth paragraph on that page starting with  
7 "You agree during the time you are acting as our  
8 consultant on behalf of Synopsys, Inc., you will not  
9 act as consultant for or on behalf of Ricoh or any  
10 Ricoh affiliate (more than 25 percent owned or  
11 controlled by Ricoh) and will agree not to give expert  
12 testimony adverse to Synopsys, Inc.," and then the rest  
13 of that.

14 Tell me when you're done reviewing that,  
15 please.

16 A. (Witness reviews document.) Uh-huh.

17 Q. Did you ever have an understanding why you  
18 could not act as a consultant for or on behalf of Ricoh  
19 at the same time you were acting as a consultant on  
20 behalf of Synopsys?

21 A. Well, I've said in the past that I understand  
22 why I cannot act as both, as a consultant for both.

23 Q. And was that understanding that you had  
24 expressed earlier in the deposition the same basis for  
25 your agreeing to this condition?

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1 MR. DiGIOVANNI: Same objections as I had  
2 made, form and beyond the scope of the deposition  
3 ordered by the Court.

4 A. Despite all of that, I'm not exactly sure what  
5 you're asking there.

6 Q. You referenced in your last answer to what you  
7 had said earlier about not being able to consult for  
8 both Ricoh and Synopsys at the same time.

9 A. Right.

10 Q. And my question to you is, when you signed this  
11 consulting agreement with the Howrey firm on behalf of  
12 Synopsys, did you understand that the reason why you  
13 could not also consult for Ricoh is that it would be a  
14 conflict of interest?

15 A. Yes.

16 MR. DiGIOVANNI: Same objections.

17 BY MR. BROTHERS:

18 Q. There is the phrase in that sentence that you,  
19 quote, "will agree not to give expert testimony adverse  
20 to Synopsys, Inc.," close quote.

21 Do you see that?

22 A. Uh-huh.

23 Q. Did you understand that by signing this  
24 agreement, your opinions were now subject to somebody  
25 else's approval?

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1 MR. DiGIOVANNI: Objection to form and  
2 beyond the scope.

3 A. If I didn't agree with Synopsys, then I would  
4 not want to be a consultant for that side and so I  
5 would resign.

6 Q. Had you already formed opinions with respect to  
7 Synopsys and your retention by Synopsys as of this  
8 time?

9 A. You're asking me to reveal conversations that I  
10 had with Ricoh's attorneys.

11 Q. I am not asking you to reveal those  
12 communications. I am simply asking you a yes or no  
13 question, whether you had -- as of the date that you  
14 signed this consulting agreement for Synopsys, whether  
15 you had formed opinions prior to July 21st, 2003 with  
16 respect to the subject matter? You can answer that yes  
17 or no.

18 MR. DiGIOVANNI: Objection to form.  
19 Also, objection beyond the scope and the witness can  
20 answer that in any way he pleases, not necessarily yes  
21 or no.

22 MR. BROTHERS: Maybe I'm wrong. Either  
23 you had formed opinions or you hadn't formed opinions.  
24 If it's something else, please tell me.

25 A. I have some opinions, yes. They are general

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1 opinions. They are not detailed opinions.

2 Q. And those were opinions that you had formed  
3 prior to July 21st, 2003 when you signed this  
4 agreement, correct?

5 MR. DiGIOVANNI: Same objection.

6 A. Yes. And it's actually a basis for the comment  
7 I made in March to counsel.

8 Q. The last sentence of that sixth paragraph  
9 states, quote, "We will not ask you to disclose what  
10 information or opinions you supplied to Ricoh's counsel  
11 and you should not reveal any Ricoh confidential  
12 information that may have been supplied to you," end of  
13 quote.

14 Do you see that?

15 A. Yes.

16 Q. Prior to your signing this agreement, did you  
17 discuss in any way with the Howrey firm whether or not  
18 you had received any Ricoh confidential information?

19 A. No. There is no reference in those e-mails to  
20 any such material. No, I have not.

21 Q. And there were no other communications other  
22 than e-mails prior to July 21st, 2003 between you and  
23 the Howrey firm?

24 A. That's correct, to the best of my knowledge.

25 Q. So is it fair to say that prior to your signing

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1 the retention agreement with the Howrey firm, nobody  
2 from the Howrey firm ever asked and you never told them  
3 whether or not you had received any Ricoh confidential  
4 information?

5 A. That's right. They had not asked.

6 MR. DiGIOVANNI: Objection to form.

7 A. They had not asked.

8 Q. And you had not told them?

9 A. And I had not told them. I had not offered any  
10 information.

11 Q. The third page of the agreement below your  
12 signature, it says, "Seen and agreed to: Synopsys  
13 Corporation."

14 Did you ever talk with anyone from Synopsys?

15 A. Regarding this, no.

16 Q. Did you understand that you were being retained  
17 as a consultant by the Howrey firm on behalf of  
18 Synopsys Corporation?

19 A. Yes, based on having that there, as well as  
20 other references in here.

21 Q. On the subpoena that Howrey sent you that we  
22 marked as Exhibit 8, there is a reference to Ricoh  
23 Company versus Aeroflex, Incorporated?

24 A. Et al.

25 Q. Et al. Did you ever have any of the

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1 understandings as to who Aeroflex, Incorporated, or the  
2 rest of the et al. are?

3 A. No one has ever explained that to me. If you  
4 want to, you can.

5 Q. Did you assume that Synopsys Corporation was  
6 one of the defendants in the lawsuit which had led to  
7 your subpoena?

8 A. Or were tied in. As far as I know, they are  
9 investors in Synopsys. I don't understand. I don't  
10 know, but there were a number of places where Synopsys  
11 has come up as the -- Synopsys, I think, is a phrase in  
12 some of this. It says Synopsys and their customers.

13 Q. Did you understand that you were being retained  
14 by Synopsys' customers, as opposed to just Synopsys?

15 A. As far as I could tell, it was just Synopsys.

16 Q. Did you sign the agreement and fax it back to  
17 the Howrey firm on July 21st?

18 A. Yes. I think I mailed it, but I can't  
19 remember.

20 Q. The next document is page 49 of Exhibit 3,  
21 which is an e-mail from you to Lou Campbell dated  
22 July 23 in which you reference a phone message from  
23 Louis Campbell.

24 Do you remember what that phone message was?

25 A. It was a request for a meeting, and this is

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1 responding to, you know, so when can we talk. He  
2 called me to ask for a meeting and said what times are  
3 good.

4 Q. In the second paragraph of your e-mail, you  
5 say, "I didn't receive the letter that you mentioned."  
6 Would that have been a letter he mentioned in the voice  
7 mail?

8 A. I think that that letter ended up being the  
9 letter from Ricoh.

10 Q. I understand. My question is, how did you know  
11 about a letter if it wasn't in Mr. Campbell's voice  
12 mail?

13 A. It had to have been. We'll talk about the  
14 letter or something. I don't remember the voice mail,  
15 but this e-mail in response was a direct response to  
16 that phone message, so I just sat down and answered the  
17 phone message.

18 Q. Was the voice mail that Mr. Campbell left you  
19 more than just Dr. Thomas, this is Lou Campbell, please  
20 give me a call, goodbye?

21 A. No. This e-mail is responding to it. We want  
22 to talk to you, and he had to have brought up this  
23 letter. And so he was asking for a time when we could  
24 meet on the telephone to talk about things.

25 Q. So in the voice mail from Mr. Campbell, he



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1 talked about both wanting you to call him, wanting to  
2 have a meeting, and a letter relating to anything in  
3 particular?

4 MR. DiGIOVANNI: Objection to form.

5 A. I'm pretty sure that it was just a letter,  
6 because I had no idea what the letter -- what he meant  
7 by that.

8 Q. You reference to Mr. Campbell forwarding to  
9 Mr. Hoffman an e-mail that you had sent to Mr. Oliver.  
10 Had you previously discussed with Mr. Campbell  
11 any of your communications with Mr. Oliver?

12 A. Wait. I'm lost in all this. So Mr. Hoffman  
13 called and said are you -- do you want me to tell you  
14 this, what Mr. Hoffman said?

15 Q. I don't.

16 A. Then in response to what Mr. Hoffman said, I  
17 forwarded the e-mails that have been taken out that  
18 were -- some of them were actually in here, but having  
19 to do with, you know, I want to terminate the contract.  
20 So that is my response, saying that I had talked to a  
21 Mr. Hoffman and I had forwarded the information  
22 regarding my terminating the contract to Mr. Oliver. I  
23 re-sent all of those e-mails to Mr. Hoffman.

24 Q. Did you forward to Mr. Campbell any of the  
25 e-mails that you had had with anybody at the Dickstein

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1 firm?

2 A. No.

3 Q. Had you previously told Mr. Campbell who  
4 Mr. Oliver was?

5 A. I'm not sure if I had or not. If it's in these  
6 e-mails that I had mentioned that name, I think that  
7 might have been the first time that that name came up.  
8 I think that name might actually have been in the  
9 letter.

10 Q. The letter that you hadn't seen?

11 A. At this point, yeah.

12 Q. So Mr. Campbell would have described to you the  
13 content of that letter?

14 A. No, he didn't.

15 MR. DiGIOVANNI: Objection to form.

16 A. No, he didn't. No. I'm not sure whether I  
17 ever mentioned the name Mr. Oliver previous.

18 Q. Do you recall, in fact, getting a letter from  
19 Mr. Hoffman?

20 A. Yes.

21 Q. Your next e-mail, page 50, says, "I just  
22 received the fax of the letter to me."

23 What letter is that?

24 A. This letter that's being referenced right here.  
25 At 8:51 on page 49, I hadn't received the letter. At

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1 9:30, July 23rd, I received the letter.

2 Q. At the bottom of your first e-mail of  
3 8:51 a.m., you write, quote, "Sounds like I may have  
4 stirred up a mess."

5 What did you mean by that?

6 A. That's some more of that engineering humor.

7 Q. What kind of mess did you think you may have  
8 stirred up?

9 MR. DiGIOVANNI: Objection to the form  
10 and objection as beyond the scope of this deposition  
11 as ordered by the Court.

12 A. The mess that has led to this hearing, to this  
13 deposition.

14 (Thomas Deposition Exhibit 11  
15 was marked for identification.)

16 BY MR. BROTHERS:

17 Q. Exhibit 11 is a letter dated July 22nd to you  
18 from Mr. Hoffman. Is this the letter that you were  
19 referencing in your e-mails of July 23rd marked on  
20 pages 49 and 50?

21 A. Yes.

22 Q. Did you talk about this letter at any time with  
23 Mr. Campbell?

24 A. No, I don't think I did. Only in the sense  
25 that I have received this letter. I'm not even sure I

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1 even said that to him. Yeah, I did. I just received a  
2 fax of the letter.

3 Q. So the e-mail on page 50 of Exhibit 3, when you  
4 said "I just received the fax of the letter to me,"  
5 that is the letter we've marked as Exhibit 11?

6 A. That's right.

7 Q. Aside from that single e-mail, did you have any  
8 other communications with Mr. Campbell or anyone else  
9 from the Howrey firm about anything in Exhibit 11?

10 MR. DiGIOVANNI: Objection to form.

11 A. I don't remember talking about this to  
12 Mr. Campbell. If I said anything, it's pointing out  
13 that, again, there was confidential information that I  
14 can't give to him, but I certainly didn't read the  
15 letter to him. And even though I don't know all of  
16 these names down here, including Mr. DiGiovanni here,  
17 who I see now is on the list, I assumed that these were  
18 people that were in the Howrey firm.

19 Q. Was it apparent to you, since Mr. Campbell had  
20 left you a message specifically mentioning a letter,  
21 that he was talking about the letter we've marked as  
22 Exhibit 11?

23 A. Oh, I assumed that it was this letter, yes,  
24 yes.

25 Q. Do you believe that you told Mr. Campbell that

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1 there was confidential information that you had  
2 received from counsel for Ricoh that you could not  
3 disclose to him?

4 MR. DiGIOVANNI: Objection to form.

5 A. Actually, he asked that question later of me,  
6 and that's in the e-mails.

7 Q. And what did you tell him?

8 A. I told him that -- that's the e-mail on page  
9 52.

10 MR. DiGIOVANNI: What page is that?

11 THE WITNESS: 52.

12 BY MR. BROTHERS:

13 Q. Let me narrow the question, because that e-mail  
14 is dated on the 24th and you had previously told me  
15 that you had a phone conversation with Mr. Campbell on  
16 the 23rd.

17 A. Right, 23rd, that's right.

18 Q. So did you tell Mr. Campbell during that phone.  
19 conversation on the 23rd that you had received  
20 confidential information from Ricoh and that you  
21 couldn't disclose it to him?

22 MR. DiGIOVANNI: Objection to form.

23 A. He asked if I had received confidential  
24 information, and I said the information that I received  
25 was under these categories of patents, published

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1 articles, whether conferences, journals, or theses, and  
2 one that appears to be a rough draft of corporate  
3 literature. I said those are the things that I  
4 received. I didn't tell him what the titles were, what  
5 the content was. I just told him that those were the  
6 things that I received, which I think are, you know,  
7 typically -- typical of anybody doing patent analysis,  
8 which is what I was hired to do, what I received. It's  
9 a question of whether these are -- these things are, in  
10 fact, as far as I know, published, published documents  
11 publicly available probably under IEEE, Institute of  
12 Electrical and Electronic Engineers, or ACM,  
13 Association of Computing Machinery, or under the  
14 Carnegie Mellon report series, which is published and  
15 available to anybody for basic cost.

16 Q. Tell me about the telephone conversation that  
17 you had on July 23rd. Who participated in that  
18 conversation?

19 A. I think it was just Mr. Campbell and me.

20 Q. Did you understand that any other Howrey  
21 attorneys were listening in but not talking?

22 A. I don't remember that. I don't remember that  
23 being stated. It's possible that he might have stated  
24 that, but I don't remember talking with anybody else.

25 Q. Do you remember that Mr. Campbell was on a

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1 speaker phone?

2 A. No, I don't. Some people use speaker phones  
3 whether or not there is someone else in the office.

4 Q. How long did that telephone conversation on  
5 July 23rd last?

6 A. I don't think it went for -- I think on the  
7 order of five minutes. I didn't time it.

8 Q. This was the first time you had actually spoken  
9 in a telephone conversation with anyone from Howrey?

10 A. I think so, yes.

11 Q. Tell me, as best you can, what was said during  
12 that conversation, what you said to Mr. Campbell and  
13 what he said to you.

14 A. Well, we talked about this letter, and he was  
15 concerned about what I had received that was  
16 confidential, and he wanted to understand what of  
17 confidentiality I had received, and so he had asked me  
18 for an explanation of that, I assume so that he could  
19 understand what response they might have to the letter  
20 here that's in question. And, actually, after the  
21 phone conversation, he e-mailed a clarification that he  
22 only wanted to know the specific categories, as opposed  
23 to anything in detail.

24 And I do remember in that e-mail -- or, sorry,  
25 in that phone conversation -- saying, well, I'll have

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1 to go back and look to see exactly what they sent me.  
2 And, actually, as far as I can tell, everything that  
3 was sent was sent in a PDF file electronically, and so  
4 I looked at all the titles to those and remembered for  
5 myself what was there and made up this list for him.  
6 And so that's why it was actually sent probably the  
7 next day, if I remember right. Yeah, the next day.

8 Q. So the conversation you had with Mr. Campbell  
9 took place prior to your receipt of the e-mail on page  
10 51 of Exhibit 3; is that right?

11 A. Yes.

12 Q. And Mr. Campbell sent you that e-mail as a  
13 clarification of the telephone conversation that you  
14 had?

15 MR. DiGIOVANNI: Objection, form,  
16 foundation.

17 A. Yes.

18 Q. And you responded to that e-mail the next day?

19 A. Right.

20 Q. As shown on page 52?

21 A. I wanted to do some due diligence to look at  
22 what's there, so, yes.

23 Q. Going back to the telephone conversation on  
24 July 23rd, was that the first time that anybody from  
25 the Howrey firm asked you about whether you had



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1 received any confidential information and to  
2 characterize your communications with counsel for  
3 Ricoh?

4 MR. DiGIOVANNI: Objection to foundation,  
5 form, misrepresentation.

6 A. This was the only time -- this was the first  
7 time that I had been asked for a characterization of  
8 what was confidential.

9 Q. Did you try to be sensitive during the  
10 telephone conversation with Mr. Campbell on July 23rd  
11 to not reveal to him any confidential information you  
12 may have received from counsel for Ricoh?

13 A. That's correct, and it's why I essentially  
14 deferred to say I'll answer you later so that I can  
15 look this up and be sure of what I'm saying.

16 Q. Did you, during that telephone conversation,  
17 believe that you had, in fact, received confidential  
18 information from Ricoh and declined to share that with  
19 Mr. Campbell?

20 A. I didn't share any information with him about  
21 confidential material.

22 Q. My question is a little bit different. During  
23 that telephone conversation with Mr. Campbell on  
24 July 23rd, were you mentally aware that you should  
25 not share with Mr. Campbell any confidential

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1 information that you obtained as a result of your prior  
2 consulting relationship with Ricoh?

3 A. Yes, yes.

4 MR. DiGIOVANNI: I'm going to object.  
5 It's beyond the scope of this deposition as ordered by  
6 the Court.

7 BY MR. BROTHERS:

8 Q. In your opinion, during your consulting  
9 relationship for Ricoh, did you obtain confidential  
10 information from Ricoh? I just want you to tell me yes  
11 or no, if you can.

12 MR. DiGIOVANNI: Objection to form,  
13 foundation, and beyond the scope of the deposition.

14 A. I don't particularly look at patents or  
15 published articles as being confidential, because  
16 everybody, in fact, can look at them. Now, the fact  
17 that they brought them to my attention is confidential,  
18 and so I did not talk about any of the details or, as  
19 I've showed here, not even what the titles are or  
20 anything like that. It's really just the general  
21 category of what was given. So there was no corporate  
22 literature, you know, in support of Patent 432, you  
23 know, earlier writings of the man or anything like that  
24 that actually wrote that. Nothing like that was given  
25 to me. Everything I received was public.

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1 Q. Did Mr. Campbell ever ask you to describe to  
2 him any of the conversations that you had with Ricoh's  
3 counsel?

4 A. No.

5 Q. Do you believe that the conversations that you  
6 had with Ricoh's counsel are confidential information?

7 A. The conversations I had with Ricoh's counsel?  
8 Oh, yes.

9 Q. Did you tell Mr. Campbell that you believed  
10 that the conversations that you had with Ricoh's  
11 counsel were confidential information?

12 A. I did not say that to him.

13 Q. And he did not ask?

14 A. He did not ask and it wasn't part of the  
15 conversation. He was quite careful.

16 Q. Is there any doubt in your mind, Dr. Thomas,  
17 that as a result of your consulting relationship with  
18 Ricoh, you received confidential information from  
19 Ricoh's counsel?

20 MR. DiGIOVANNI: Objection to form,  
21 foundation, beyond the scope.

22 A. I feel that the fact that they were bringing  
23 these articles to my attention was confidential.

24 Q. And the fact and content of your conversations  
25 with Ricoh's counsel, were those also confidential

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1 information?

2 MR. DiGIOVANNI: Objection to form.

3 A. Yes.

4 Q. Did you discuss with Mr. Campbell the fact that  
5 Ricoh has asserted that you had a conflict of interest  
6 that would preclude you from consulting with the Howrey  
7 firm?

8 A. We discussed that briefly in conjunction with  
9 this letter. I'm talking about the letter of July 22,  
10 Exhibit 11.

11 Q. Directing your attention to page 55 of  
12 Exhibit 3, it's an e-mail from Mr. Campbell dated  
13 July 28th, and I'll ask you to review that to  
14 yourself and let me know when you're done.

15 A. Page 55?

16 Q. Yes.

17 A. (Witness reviews document.) Okay.

18 Q. Had you discussed with the Howrey firm the fact  
19 that you might not be able to continue consulting with  
20 them?

21 MR. DiGIOVANNI: Objection to form.

22 A. No, but I think that that was understood from  
23 some of these other e-mails that there may be a finding  
24 that I cannot consult. That's what's stated in here,  
25 you know, if I cannot continue consulting for Howrey,

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1 why, then, they will re-issue the subpoena for the  
2 information -- or not the information, but for the  
3 deposition.

4 Q. Now, the last sentence of Mr. Campbell's  
5 July 28th, 2003 e-mail to you says, in essence, if  
6 the court rules you -- the last two sentences. Quote,  
7 "If the Court rules that you cannot consult with  
8 defendants, we will reschedule the deposition for a  
9 date of mutual convenience. At that deposition, we  
10 will seek testimony regarding the character of prior  
11 art logic synthesis systems and their relevance to the  
12 validity of Ricoh's patents," end of quote.

13 Do you see that?

14 A. Yes.

15 Q. Is the subject matter of that deposition the  
16 same thing that you had already told Mr. Campbell was  
17 the subject matter of your consulting for Ricoh?

18 MR. DiGIOVANNI: Objection to form.

19 A. I certainly didn't use those words logic  
20 synthesis, I wouldn't think.

21 Q. Do you understand that the subject matter of  
22 your proposed deposition as described by Mr. Campbell  
23 covered the same topics that you had previously told  
24 him was the subject matter of your consulting for  
25 Ricoh?

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1 MR. DiGIOVANNI: Objection to form.

2 A. Yes. I know this is the same topic area.

3 MR. BROTHERS: I have no further  
4 questions.

5 (Recess.)

6 EXAMINATION

7 BY MR. DiGIOVANNI:

8 Q. I do have a clarification, in fact, to that  
9 very last question, follow-up to that last question.  
10 I'm not sure I understood the answer to that.

11 A. So we're on the record, then?

12 Q. We're on the record. When you gave your last  
13 answer in this deposition, were you stating that you  
14 told Mr. Campbell at some point that the subject of  
15 your consultation with Ricoh pertained to the character  
16 of prior art logic synthesis systems and their  
17 relevance to the validity of Ricoh's patents?

18 A. I don't think I ever used that phrase with him,  
19 prior art logic synthesis systems. I never said that  
20 to him, okay? What I had said to him was in the  
21 e-mails of March, the March time frame.

22 MR. DiGIOVANNI: Thank you. That's all I  
23 have.

24 EXAMINATION

25 BY MR. BROTHERS:

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1 Q. Had you completed your answer, Dr. Thomas?

2 A. Essentially, yes.

3 Q. When you reviewed the July 28th e-mail and  
4 read that last sentence, did you conclude that the  
5 proposed subject matter of your deposition was  
6 essentially the same thing that you had previously been  
7 doing for Ricoh, as you had told Mr. Campbell back in  
8 March and April?

9 MR. DiGIOVANNI: Objection to form.

10 A. That's right. I think that what's going on  
11 here is that I never said exactly what I had dealt with  
12 with Ricoh about and he never said what the exact issue  
13 in the trial was, but it's clear that I had talked to  
14 Ricoh about that topic before and that I was  
15 knowledgeable in that field, and so there is this body  
16 of knowledge here that he happens to be characterizing  
17 that way that he's referring to, but I never used that  
18 specific phrase with him.

19 Q. And was it your interpretation of the last  
20 sentence of the July 28th e-mail from Mr. Campbell  
21 that even if you were not permitted to consult with the  
22 Howrey firm that they would still take your deposition  
23 and that deposition would be on the subject matter that  
24 you had previously provided consulting work to counsel  
25 for Ricoh?

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1 A. Or at least in that field, yes, of knowledge.

2 Q. If not the exact same thing; is that right?

3 MR. DIGIOVANNI: Objection to form.

4 A. It's hard to say that it would be the exact  
5 same thing. These are very difficult issues.

6 Q. But certainly the same subject matter?

7 A. Same subject. I helped invent the subject.

8 MR. BROTHERS: No further questions on  
9 cross.

10 MR. DIGIOVANNI: I have none.

11 MR. BROTHERS: For stipulations, we are  
12 happy to agree that the witness can read and sign  
13 before any notary, not necessarily the original court  
14 reporter. Other than that, follow the Federal Rules.

15 Fair enough.

16 MR. DIGIOVANNI: I agree with that.

17 MR. BROTHERS: Dr. Thomas, you'll be  
18 given an opportunity to review and make any  
19 corrections to the transcript 30 days after you  
20 receive it. The court reporter -- let's go off the  
21 record.

22 (Discussion off the record.)

23 MR. BROTHERS: We have agreed that the  
24 court reporter will send the official transcript  
25 directly to the witness and the witness will have 30



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1 days to read and sign, and, Dr. Thomas, you would then  
2 send it back to the court reporter and she will take  
3 care of getting it to the attorneys.

4 Fair enough?

5 THE WITNESS: Yes.

6 MR. BROTHERS: I don't have any more.

7 THE WITNESS: I have to have a notary?

8 MR. BROTHERS: Typically, for  
9 verification, it's a notarized page, although some may  
10 be a declaration, but we have agreed you can read and  
11 sign before any notary, not this specific court  
12 reporter, and the court reporter will give you a  
13 letter explaining all this.

14 (Witness excused.)

15 (Signature not waived.)

16 (Deposition concluded at 11:25  
17 o'clock a.m.)

18 - - -  
19  
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09/25/2003 22:58

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## DEPOSITION OF DONALD E. THOMAS, JR.

## CHANGES AND/OR CORRECTIONS

1  
2  
3  
4 PAGE 9 LINE 18 NOW READS: A. Well, I thought  
5 back over the last end months

6 SHOULD READ: Well, I thought back over the  
7 last "n" months

8 REASON FOR CHANGE: recorder confused "n" with "end"

9 PAGE LINE NOW READS: \_\_\_\_\_

10  
11 SHOULD READ: \_\_\_\_\_

12  
13 REASON FOR CHANGE: \_\_\_\_\_

14 PAGE LINE NOW READS: \_\_\_\_\_

15  
16 SHOULD READ: \_\_\_\_\_

17  
18 REASON FOR CHANGE: \_\_\_\_\_

19 PAGE LINE NOW READS: \_\_\_\_\_

20  
21 SHOULD READ: \_\_\_\_\_

22  
23 REASON FOR CHANGE: \_\_\_\_\_

24  
25

09/25/2003 22:58

215-938-6346

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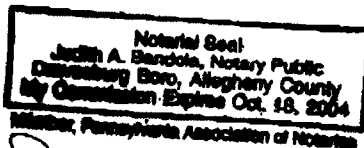
PAGE 03

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1  
2  
3  
4  
5  
6 I, DONALD E. THOMAS, JR., having read the  
7 foregoing deposition, certify that all corrections to  
8 the deposition that I desire to make, together with my  
9 reasons for such corrections, appear on the preceding  
10 page, and I further certify that the foregoing  
11 deposition is a true record of my testimony.  
12



*Donald E. Thomas, Jr.*  
DONALD E. THOMAS, JR.

9-22-03

DATE

lab

**DONALD E. THOMAS, JR.**

- - - -

C E R T I F I C A T I O N

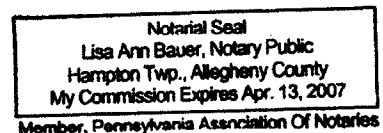
I hereby certify pursuant to F.R.C.P. No. 30(f)(1), that the witness, **DONALD E. THOMAS, JR.**, was duly sworn by me and that the foregoing deposition is a true record of the testimony of the witness.

The foregoing certification does not apply to any reproduction of this transcript in any respect unless under the direct control and/or direction of the certifying reporter.

*Lisa Ann Bauer*

Lisa Ann Bauer

Notary Public



My Commission expires April 13, 2007.

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<b>A</b>	79:10,13 80:1 answered 35:9 65:16 anybody 6:19 7:11,16 10:18 11:1,4 19:12 45:2,10 46:14 55:1 59:2 66:25 71:7,15 71:24 73:24 anymore 45:15 Anyway 43:25 apparent 39:17 69:19 appear 13:20 15:11 38:5,5 41:23 84:9 appeared 7:19 appears 13:25 14:14,20 15:6 27:21 33:1 38:18 50:14 52:13 71:2 apply 58:9 85:9 appreciated 28:1 appropriate 28:5,17 34:13,20 35:13 44:18 45:17,21 46:1 approval 60:25 approximately 12:25 27:17 April 25:11 26:10 27:8 27:9,12 30:13,17 31:8,15,19 32:9,13 35:24 36:4,7 37:21 39:22 80:8 85:21 area 79:2 arrive 56:1 art 78:11 79:16,19 articles 71:1 75:15 76:23 aside 11:14,20 23:20 29:19 69:7 asked 18:15 24:8 30:18 30:22 35:6 41:4 63:2 63:5,7 70:5,23 72:17 73:25 74:7 asking 14:22 16:2,12 22:11 29:2 30:7 41:18 42:5 60:5 61:9 61:11,12 65:23 asserted 77:5 assistant 42:6 Associates 2:7 Association 71:13 assume 15:12 16:24 40:14 64:5 72:18 assumed 15:18,20 18:15,19 19:15,17 20:19 22:17 69:17,23 assuming 46:10	assumption 15:15,16 19:21 20:3,7 21:16 24:16 31:4 33:15 attention 8:18 16:17 57:25 75:17 76:23 77:11 attorney 6:23 attorneys 7:24 12:5,6 58:18 59:2,3 61:10 71:21 82:3 audibly 24:15 August 1:23 2:6 6:1,2 8:16 AUTHORIZATION 1:17 available 27:23 71:11 71:15 Avenue 2:8 5:11 aware 74:24 a.m. 2:9 5:2 52:10,19,24 53:3 68:3 82:17	<b>B</b> back 9:18,19,23 10:2 11:16 15:14 20:12 22:20 25:18 26:2,6 26:12 33:4 50:23 51:22 55:17 56:12 64:16 73:1,23 80:7 82:2 ball 26:5 based 19:20,21 20:7 63:19 basic 71:15 basis 43:8 59:24 62:6 Bates 12:24 22:22 24:22 38:21 56:19 Bauer 2:4 85:17 beginning 9:9 58:2 begins 52:17 behalf 3:3,9 59:8,9,18 59:20 60:11 63:17 believe 7:15 34:20 35:13 46:23 53:7 69:25 74:17 76:5 believed 76:9 best 10:6 11:15 41:12 62:24 72:11 beyond 13:4,5 34:25 35:17 36:22 45:24 47:23 50:2 58:12 60:2 61:2,19 68:10 75:5,13 76:21 big 33:21 bills 14:21,23	binding 47:19 bit 45:16 51:3,4 54:21 54:22 55:8 74:22 blue 20:24 blunt 33:20 body 80:15 bottom 12:24 16:18 38:24 40:18 51:5,11 52:7,15 53:9 68:2 Bove 3:11 box 9:24 52:11 break 50:6,8,9 briefly 77:8 bringing 76:22 Brothers 3:4,19 5:7,15 6:5 8:14 12:19 13:13 13:16 14:9,17 15:3 17:17,24 18:14 20:18 21:13 35:1 36:24 37:4 38:9 40:6 41:15 41:17 43:6,20,24 44:25 47:25 50:9,13 51:8,10 55:12 60:17 61:22 68:16 70:12 75:7 79:3,25 81:8,11 81:17,23 82:6,8 brought 5:24 65:22 75:17 Buckler 2:7 Building 2:8 bunny 37:12 business 5:10 busy 25:12,22 26:1	69:8,12,19,25 70:15 70:18 71:19,25 72:12 73:8,12 74:10,19,23 74:25 76:1,9 77:4,12 78:16,22 79:14 80:7 80:20 Campbell's 19:13,16 27:8 31:18 36:7 39:24 42:18,20,25 44:3,11 49:1 55:16 65:11 78:4 candid 22:9 care 82:3 careful 76:15 Carnegie 5:11 71:14 case 6:17 17:12 18:2,25 19:8,11,12 20:9 23:16 25:24 26:25,25 35:12 cases 51:17 categories 70:25 72:22 category 75:21 cause 21:14,25 22:8 caution 8:8 19:1 23:20 cell 56:14 central 39:6 centrally 39:4 certain 35:3 44:15 58:15,19 certainly 41:22 69:14 78:19 81:6 certification 85:9 Certified 1:17 2:4 certify 84:7,10 85:5 certifying 85:12 change 33:2 83:8,13,18 83:23 CHANGES 83:2 character 78:10 79:15 characterization 74:7 characterize 74:2 characterizing 80:16 charge 53:15 54:1 charged 23:10 24:2 check 25:24 choice 43:11 choose 43:23 Chris 7:6 Civil 1:5 2:3 clarification 72:21 73:13 79:8 classroom 35:4 clear 14:22 41:24 80:13 clearly 44:14 close 60:20
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Donald E. Thomas, Jr.

August 14, 2003

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EXHIBIT 1

RECEIVED TIME OCT. 29. 9:35AM





301 RAVENSWOOD AVENUE  
MENLO PARK, CA 94025-3434  
PHONE 650.463.8100  
FAX 650.463.8400  
A LIMITED LIABILITY PARTNERSHIP

August 8, 2003

Dr. Donald E. Thomas  
Carnegie Mellon  
ECE Department  
Pittsburgh, PA 15213

RE: Ricoh Company, Ltd. v. Aeroflex Incorporated, et  
al.; C.A. No. 3-103-GMS

Dear Dr. Thomas:

Enclosed is an Order entered by the Court. In accordance with paragraph 1 of the Order,  
we are not permitted to communicate with you until further notice.

Very Truly Yours,

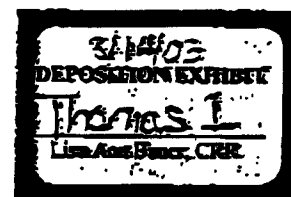
A handwritten signature in black ink, appearing to read "EKM".

Erik K. Moller

EKM/gj

Enclosure

cc: Edward A. Meilman  
Gary M. Hoffman  
Francis DiGiovanni



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IN THE UNITED STATES DISTRICT COURT  
FOR THE DISTRICT OF DELAWARE

RICOH COMPANY, LTD.,

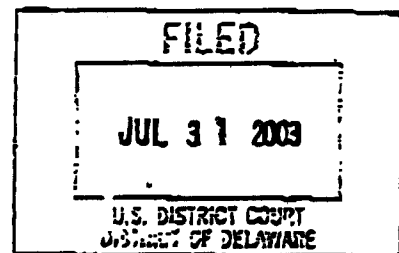
Plaintiff,

v.

AEROFLEX INCORPORATED, AMI  
SEMICONDUCTOR, INC., MATROX  
ELECTRONIC SYSTEMS LTD.,  
MATROX GRAPHICS INC., MATROX  
INTERNATIONAL CORP., and  
MATROX TECH, INC.,

Defendants.

C.A. No. 03-103-GMS



## ORDER

The Court, having considered the issue of whether to proclude Dr. Donald E. Thomas from providing expert consulting services to defendants and their counsel,

## IT IS HEREBY ORDERED AS FOLLOWS:

1. Pending further Order of this Court, neither defendants nor their counsel shall have any communication with Dr. Thomas regarding the merits of this case or the patent in suit unless counsel for plaintiff is present or consents in writing.
2. No later than August 6, 2003, Defendants and their counsel are ordered to disclose all communications with or relating to Dr. Thomas and to produce all documents sent to, prepared by, or received from Dr. Thomas. Any documents withheld on the basis of the attorney-client privilege or the work-product doctrine



should be produced to the Court for an in camera inspection, and Defendants shall provide Plaintiff with a detailed privilege log.

3. No later than August 18, 2003, Dr. Thomas shall sit for a deposition limited to all communications with defendants, their attorneys or Synopsys regarding the '432 patent, with that deposition to not be used for any purpose other than in connection with resolution of issues relating to the retention of Dr. Thomas.

4. On or before August 31, 2003, plaintiff may file with the Court a two page letter, exclusive of exhibits, identifying any issues remaining in dispute relating to the retention of Dr. Thomas and the relief sought in connection therewith. Defendants shall file within five (5) days from the date of service of the opening letter an answering letter of no more than two pages, exclusive of exhibits. Plaintiff may then file a reply letter of no more than two pages, exclusive of exhibits, within three (3) days from the date of service of the answering letter.

5. Plaintiff shall arrange a telephonic conference with the Court to be scheduled for a date after completion of the submissions described above.

IT IS SO ORDERED this 31<sup>st</sup> day of July, 2003.

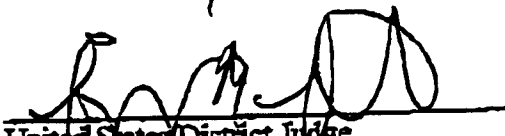
  
United States District Judge

EXHIBIT 2

RECEIVED TIME OCT. 29. 9:35AM

IN THE UNITED STATES DISTRICT COURT  
FOR THE DISTRICT OF DELAWARE

RICOH COMPANY, LTD.,

Plaintiff,

v.

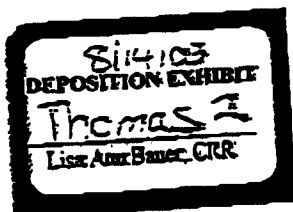
AEROFLEX INCORPORATED, AMI  
SEMICONDUCTOR, INC., MATROX  
ELECTRONIC SYSTEMS LTD.,  
MATROX GRAPHICS INC., MATROX  
INTERNATIONAL CORP. and  
MATROX TECH, INC.,

Defendant.

C.A. No. 03-103-GMS

FILED  
CLERK U.S. DISTRICT COURT  
DISTRICT OF DELAWARE  
2003 AUG -8 PM 4:17NOTICE OF SUBPOENATO: Francis DiGiovanni, Esq.  
Connolly Bove Lodge & Hutz, LLP  
1220 Market Street  
P.O. Box 2207  
Wilmington, Delaware 19899Teresa M. Corbin, Esq.  
Howrey Simon Arnold & White LLP  
301 Ravenswood Avenue  
Menlo Park, California 94025Alan H. MacPherson, Esq.  
MacPherson Kwok Chen & Heid LLP  
2001 Gateway Place  
Suite 195E  
San Jose, California 95014

PLEASE TAKE NOTICE that on August 8, 2003, the attached subpoena was served on Dr.

Donald E. Thomas, Carnegie Mellon University, ECE Dept., 5000 Forbes Avenue, Pittsburgh, PA  
15213.  
Robert W. Whetzel (#2288)  
Steven J. Fineman (#4025)  
Richards, Layton & Finger  
One Rodney Square  
P.O. Box 551  
Wilmington, DE 19899  
(302) 651-7700  
Attorneys for Plaintiff Ricoh Company, Ltd.

OF COUNSEL:

Gary M. Hoffman

Eric Oliver

DICKSTEIN SHAPIRO MORIN &

OSHINSKY LLP

2101 L Street NW

Washington, D.C. 20037-1526

(202) 828-2228

Edward A. Meilman

DICKSTEIN SHAPIRO MORIN &

OSHINSKY LLP

1177 Avenue of the America

New York, New York 10036

(212) 896-5471

Dated: August 8, 2003

Issued by the  
UNITED STATES DISTRICT COURT  
DISTRICT OF

W.

Pennsylvania

Risch Company, Ltd.

Plaintiff

## SUBPOENA IN A CIVIL CASE

CASE NUMBER:<sup>1</sup> 03-0133-GMS

District of Delaware

Aeroflex Inc. et al.,

Defendants

TO: Dr. Donald E. Thomas  
Carnegie Mellon University, ECE Dept.  
3000 Forbes Avenue, Pittsburgh, PA 15213



YOU ARE COMMANDED to appear in the United States District Court at the place, date, and time specified below to testify in the above case.

PLACE OF TESTIMONY

COURTROOM

DATE AND TIME



YOU ARE COMMANDED to appear at the place, date, and time specified below to testify at the taking of a deposition in the above case.

PLACE OF DEPOSITION

DATE AND TIME

Buckler and Associates,  
429 4<sup>th</sup> Avenue, Suite 1305, Pittsburgh, PA 15219

August 14, 2003  
8:00 a.m.



YOU ARE COMMANDED to produce and permit inspection and copying of the following documents or objects at the place, date, and time specified below (list documents or objects):

See Schedule A

PLACE

DATE AND TIME

Buckler and Associates,  
429 4<sup>th</sup> Avenue, Suite 1305, Pittsburgh, PA 15219

August 12, 2003  
9:00 a.m.



YOU ARE COMMANDED to permit inspection of the following premises at the date and time specified below.

PREMISES

DATE AND TIME

Any organization not a party to this suit that is subpoenaed for the taking of a deposition shall designate one or more officers, directors, or managing agents, or other persons who consent to testify on its behalf, and may set forth, for each person designated, the matters on which the person will testify. Federal Rules of Civil Procedure, 30(b)(6).  
SEALING OFFICER SIGN, DATE AND TITLE INDICATE IF ATTORNEY FOR PLAINTIFF OR DEFENDANT

*Michael A. Weinstein*  
ISSUING OFFICER'S NAME, ADDRESS AND PHONE NUMBER

Attorney for Plaintiff

DATE

8/5/03

Michael A. Weinstein, Dickstein Shapiro Morin and Oshinsky, LLP  
2101 L Street, NW, Washington, DC 20037 (202) 785-3700

<sup>1</sup> If action is pending in district other than district of issuance, state district under case number.

## AO 88 (Rev. 1/84) Subpoena in a Civil Case

## PROOF OF SERVICE

SERVED

DATE

PLACE

SERVED ON (PRINT NAME)

MANNER OF SERVICE

SERVED BY (PRINT NAME)

TITLE

## DECLARATION OF SERVER

I declare under penalty of perjury under the laws of the United States of America that the foregoing information contained in the Proof of Service is true and correct.

Executed on

Date

Signature of Server

Address of Server

## RULE 45, FEDERAL RULES OF CIVIL PROCEDURE, Part 1.001

## (c) PROTECTION OF PERSONS SUBJECT TO SUBPOENAS

(1) A party or its attorney responsible for the issuance and service of a subpoena shall take reasonable steps to avoid imposing undue burden or expense on a person subject to that subpoena. The court on behalf of which the subpoena was issued shall enforce this duty and impose upon the party or attorney in breach of this duty an appropriate sanction, which may include, but is not limited to, lost earnings and reasonable attorney's fees.

(2) (A) A person commanded to produce and permit inspection and copying of designated books, papers, documents or tangible things, or inspection of premises need not appear in person at the place of production or inspection unless commanded to appear for deposition, hearing or trial.

(B) Subject to paragraph (4) (2) of this rule, a person commanded to produce and permit inspection and copying may, within 14 days after service of subpoena, or before the time specified for compliance if such time is less than 14 days after service, serve upon the party or attorney designated in the subpoena written objection to inspection or copying of any or all of the designated materials or of the premises, if objection is made, the party serving the subpoena shall not be entitled to inspect and copy materials or inspect the premises except pursuant to an order of the court by which the subpoena was issued. If objection has been made, the party serving the subpoena may, upon notice to the person commanded to produce, move at any time for an order to compel the production. Such an order to compel production shall protect any person who is not a party or an officer of a party from significant expense resulting from the inspection and copying commanded.

(3) (A) On timely motion, the court by which a subpoena was issued shall quash or modify the subpoena if it

(i) fails to allow reasonable time for compliance;

(ii) requires a person who is not a party or an officer of a party to travel to a place more than 100 miles from the place where that person resides, is employed or regularly conducts business in person, except that, subject to the provisions of clause (iv);

(iii) of this rule, such a person may to order to attend trial be commanded to travel from any such place within the state in which the trial is held; or

(iv) requires disclosure of privileged or other protected matter and no exception or waiver applies; or

(v) subjects a person to undue burden.

## (3) If a subpoena

(i) requires disclosure of a trade secret or other confidential research, development, or commercial information; or

(ii) requires disclosure of an unexcused expert's opinion or information not describing specific events or occurrences in dispute and resulting from the expert's study made not at the request of any party; or

(iii) requires a person who is not a party or an officer of a party to incur substantial expense to travel more than 100 miles to attend trial, the court may, to protect a person subject to or affected by the subpoena, quash or modify the subpoena, or, if the court is where itself the subpoena is issued, state a substantial ground for the testimony or material that cannot be otherwise won without undue hardship and ensures that the person to whom the subpoena is addressed will be reasonably compensated, the court may order appearance or production only upon specified conditions.

## (d) DUTIES IN RESPONDING TO SUBPOENA

(1) A person responding to a subpoena to produce documents shall produce them as they are kept in the usual course of business or shall organize and label them to correspond with the categories in the demand.

(2) When information subject to a subpoena is withheld on a claim that it is privileged or subject to protection as trial preparation materials, the claim shall be made expressly and shall be supported by a description of the nature of the documents, communications or things not produced that is sufficient to enable the demanding party to contest the claim.

**SCHEDULE A**  
**INSTRUCTIONS**

The attached Stipulated Protective Order governs the disclosure of confidential information in this litigation. Plaintiff recognizes that some of the documents called for below may be subject to the Stipulated Protective Order.

**DEFINITIONS**

- a) **Communication.** The term "communication" means the transmittal of information (in the form of facts, ideas, inquiries or otherwise).
- b) **Document.** The term "document" is defined to be synonymous in meaning and equal in scope to the usage of this term in Federal Rule of Civil Procedure 34(a), including, without limitation, electronic or computerized data or data compilations. A draft or non-identical copy is a separate document within the meaning of this term. A document includes, but is not limited to: any written, printed, typed, recorded, computerized, electronic, taped, graphic or other matter, in what ever form, electronic mail, materials stored on computer hard drive, disks, diskettes, tapes, or other computer media, or any other information stored electronically or magnetically. Unless otherwise specified, these requests are limited to the '432 patent and/or the claims and defenses of Ricoh v. Aeroflex et al. and/ or Synopsys v. Ricoh. Unless specifically indicated, the term document explicitly excludes any document received from or provided to Dickstein Shapiro unless the document was provided to Howrey, Synopsys, a Defendant, or any third person not Dickstein Shapiro.

c) **Communication.** The term "Communication" includes, without limitation, communications by whatever means transmitted (e.g., whether oral, written, electronic or other methods used), as well as any note memorandum or other record thereof.

d) **Regarding, referring to, relating to, concerning.** The terms "regarding," "referring to," "relating to," and "concerning" includes, without limitation, reflecting, concerning, containing, pertaining, referring, relating to, indicating, showing, describing, evidencing, discussing, mentioning, embodying, or computing.

e) **Synopsys, Inc.** The term "Synopsys, Inc." as well as its abbreviated name (e.g., "Synopsys") or a pronoun referring to the foregoing means the Delaware corporation known as Synopsys, Inc and having place of business at 700 E. Middlefield Road, Mountain View, California, and, where applicable, its officers, directors, employees, agents, independent contractors, partners, corporate parent, subsidiaries or affiliates.

f) **Howrey Simon Arnold & White LLP.** The term "Howrey Simon Arnold & White LLP" as well as its abbreviated name (e.g., "Howrey") or a pronoun referring to the foregoing means the Law Firm known as Howrey Simon Arnold & White LLP and having places of business including, but not limited to, 301 Ravenswood Ave, Menlo Park, CA 94025, 525 Market Street Suite 3600, San Francisco, CA 94105-2708, and 1299 Pennsylvania Ave, NW, Washington, DC 20004, and, where applicable, its officers, directors, employees, agents, independent contractors, investigators, partners, corporate parent, subsidiaries or affiliates.

g) **Dickstein Shapiro Morin & Oshinsky LLP.** The term "Dickstein Shapiro Morin & Oshinsky, LLP" as well as its abbreviated name (e.g., "Dickstein Shapiro") or a pronoun referring to the foregoing means the Law Firm known as Dickstein Shapiro



Morin & Oshinsky, LLP and having a place of business at 2101 L Street NW, Washington DC 20037, and, where applicable, its officers, directors, employees, agents, independent contractors, partners, corporate parent, subsidiaries or affiliates.

h) Parties. The terms "plaintiff" and "defendant" as well as a party's full or abbreviated name or a pronoun referring to a party mean the party and, where applicable, its officers, directors, employees, agents, independent contractors, partners, corporate parent, subsidiaries or affiliates.

i) Where a document request does not request a response limited to a specific named defendant, the request shall be construed as seeking knowledge and information concerning any and all of the defendants named in this action, including Aeroflex Incorporated, AMI Semiconductor, Inc., Matrox Electronic Systems Ltd., Matrox Graphics Inc., Matrox International Corp., and Matrox Tech, Inc.

j) Person. The term "person" is defined as any natural person or any business, legal or governmental entity or association.

k) Concerning. The term "concerning" means relating to, referring to, describing, evidencing or constituting.

l) All/Each. The terms "all" and "each" shall be construed as all and each.

m) And/Or. The connectives "and" and "or" shall be construed either disjunctively or conjunctively as necessary to bring within the scope of a discovery request all responses that might otherwise be construed to be outside of its scope.

n) Number. The use of the singular form of any word includes the plural and vice versa.

o) Patent-in-suit. As used herein, "patent-in-suit" or "'432 patent" refers to United States Letters Patent Number 4,922,432

p) ASIC. As used herein, "ASIC" refers to any integrated circuit that is designed for a specific application, including but not limited to integrated circuits that are referred to or otherwise denoted in Synopsys' communications as an "application specific integrated circuit" or "ASIC," and other integrated circuits designed to perform a desired function in a specific application, but not including standard, general purpose integrated circuits such as microprocessors and memory chips.

q) ASIC Product. The term "ASIC Product" refers to any ASIC or integrated circuit product or item that is designed for a specific application, and/or a product or item that includes such an integrated circuit product that is manufactured, used, sold, offered for sale, imported, or distributed by, on behalf of, or otherwise at the direction of defendant.

r) ASIC Design System. As used herein, "ASIC Design System" refers to any and all software, hardware, database library or other components making up or otherwise contributing to systems, modules, tools or products which have been sold, offered for sale, or distributed, provided, or made available by, or on behalf of, or otherwise at the direction of Synopsys on or after May 1, 1990 (unless another date is specifically identified in the document request) for use in the computer-aided design of any ASIC Product (as defined above). ASIC Design Systems include but are not limited to the Synopsys software, hardware, database libraries or other components known as Design Compiler, Knowledge Consultant, Behavioral Compiler, Module Compiler, DesignWare Library/DesignWare Foundation Library, CoCentric System C Compiler, HDL Compiler, and DC Shell. As used herein, ASIC Design System shall not include software, hardware, database libraries or other components that have not been sold,

distributed, or provided directly or indirectly by or on behalf of Synopsys to or for defendants.

s) ASIC Method. As used herein, "ASIC Method" refers to any and all steps or other activities making up or otherwise contributing to methods and/or processes that use ASIC Design Systems in the computer-aided design of any ASIC Product (as defined above).

t) Design. The term "design" as used herein refers to any and all acts of creation, development, translation, formulation, transformation, synthesis, or other realization of desired integrated circuit functionality in an ASIC (as defined above).

u) Privilege. Where a claim of privilege is asserted in objecting to any means of discovery or disclosure and an answer is not provided on the basis of such assertion, (1) identify the nature of the privilege (including but not limited to work product) which is being claimed and, if the privilege is governed by state law, indicate the state's privilege rule being invoked; and

Provide the following information:

(1) For documents: identify the nature of the documents and such other information sufficient for plaintiff to contest the claim of privilege pursuant to FRCP 45(d)(2), including (i) the type of document, e.g., letter or memorandum; (ii) the general subject matter of the document; (iii) the date of the document; (iv) where appropriate, the author of the document, the addressees of the document, and any other recipients shown in the document, and, where not apparent, the relationship of the author, addressees, and recipients to each other; and (v)

any other person to whom the document was displayed or to whom any of its contents were revealed;

(2) For oral communications: identify the nature of the communication and such other information sufficient for plaintiff to contest the claim of privilege pursuant to FRCP 45(d)(2), including (i) the name of the person making the communication and the names of persons present while the communication was made and, where not apparent, the relationship of the persons present to the person making the communication; (ii) the date and place of communication; (iii) the general subject matter of the communication and (iv) any other person to whom any aspect of the communication was revealed.

(3) When referring to a person, identify to the extent known the person's full name, present or last known address, and when referring to a natural person, additionally, the present or last known place of employment. Once a person has been identified in accordance with this subparagraph, only the name of that person need be listed in response to subsequent discovery requesting the identification of that person. In any response where more than one individual is identified, identify which three individuals have the most knowledge or information concerning the subject and among those three individuals, identify the individual having the most knowledge and the individual having the least knowledge concerning the subject.

(4) When referring to documents, identify to the extent known the (i) type of document, (ii) general subject matter, (iii) date of the document and (iv) author(s), addressee(s) and recipient(s)

v) **Destroyed Documents.** Where a document has been destroyed or alleged to have been destroyed, state the date thereof and the reason for its destruction. Identify each person having knowledge of its destruction, identify each person responsible for its destruction, provide the information set forth in paragraph j)(1) above and describe the content of the document to the extent possible.

w) **Limitations.** Each discovery request shall be construed independently and no discovery request shall limit the scope of any other discovery request.

#### DOCUMENTS TO BE PRODUCED

1. Produce all documents, including, but not limited to, any emails, and notes, received from, or provided to, Howrey.
2. Produce all documents, including, but not limited to, any emails and notes, regarding, related to, referring to, or concerning any teleconference or any other communication with Howrey.
3. Produce all documents, including, but not limited to, any emails, and notes, received from, or provided to, any person acting on behalf of any of the Defendants in the instant case and any person acting on behalf of Synopsys.

4. Produce all documents, including, but not limited to, any emails and notes, regarding, related to, referring to, or concerning any teleconference or any other communication with any person acting on behalf of any of the Defendants in the instant case and any person acting on behalf of Synopsys.
5. Produce all documents, including, but not limited to, any emails and notes, regarding, related to, referring to, or concerning any personal and work calendar, or other system used, for tracking, recording, or memorializing events for the time period May 29, 2002 to August 1, 2003, including, but not limited to: tasks to be or that have been performed; past and future appointments; and past or further conferences (telephonic or otherwise).
6. Produce all documents, including, but not limited to, any emails and notes, from May 29, 2002 to August 1, 2003 regarding, related to, referring to, or concerning Design Compiler, or any other product or tool of Synopsys.
7. Produce all documents, including, but not limited to, any emails and notes, from May 29, 2002 to August 1, 2003 regarding, related to, referring to, or concerning any ASIC design system and any ASIC design method.
8. Produce all documents, including, but not limited to, any emails and notes, regarding, related to, referring to, or concerning any bill or financial

arrangement for work performed related to any ASIC design system and any ASIC design method, including but not limited to any Synopsys product or tool.

9. Produce all telephone record documents for the time period from May 29, 2002 to August 1, 2003 regarding, related to, referring to, or concerning each of your work, home, and mobile phone.

IN THE UNITED STATES DISTRICT COURT  
FOR THE DISTRICT OF DELAWARE

RICOH COMPANY, LTD.

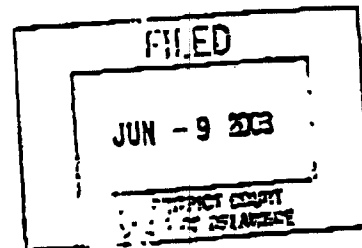
Plaintiff,

v.

AEROFLEX INCORPORATED, AMI  
SEMICONDUCTOR, INC., MATROX  
ELECTRONIC SYSTEMS LTD.,  
MATROX GRAPHICS INC., MATROX  
INTERNATIONAL CORP. and  
MATROX TECH, INC.

Defendants.

C.A. No. 03-103-GMS



STIPULATED PROTECTIVE ORDER

WHEREAS the parties are or may be competitors and believe that confidential information about certain of its research and development activities and other confidential information concerning its activities constitute very valuable commercial information that, if disclosed to competitors or others, would significantly harm it, and

WHEREAS each of the parties expects certain documents, things, and information that are or will be encompassed by discovery demands made to each other or to non-parties constitute trade secret or other confidential research, development, or commercial information within the meaning of Rule 26(e) of the Federal Rules of Civil Procedure.

Each of the parties hereby stipulates that the following Stipulated Protective Order may be entered by the Court:

RLF1-2505322-1

RECEIVED TIME OCT. 29. 9:35AM



1. All Confidential Information produced or exchanged in the course of this litigation shall be used solely for the purpose of preparation and trial of this litigation and for no other purpose whatsoever, and shall not be disclosed to any person except in accordance with the terms hereof.

2. "Confidential Information," as used herein, means any information of any type, kind or character that is designated as "Confidential" by any of the supplying or receiving parties, whether it be a document, information contained in a document, information revealed during a deposition, information revealed in an interrogatory answer or otherwise. In designating information as "Confidential," a party will make such designation only as to that information that it in good faith believes contains "Confidential Information."

3. (a) "Confidential Information" includes, but is not limited to, (i) proprietary technical information and specifications, (ii) trade secrets (iii) confidential know-how, and (iv) proprietary business and financial information and any other non-public information, the disclosure of which is likely to have the effect of causing significant competitive harm to the disclosing party or party from which the information was obtained. Nothing in this paragraph shall be construed to limit the description of "Confidential Information" set forth in paragraph 2.

(b) Nothing shall be regarded as "Confidential Information" if it is information that:

(i) is in the public domain at the time of disclosure, as evidenced by a written document;

(ii) becomes part of the public domain through no fault of the other party, as evidenced by a written document;

(iii) was in the receiving party's rightful and lawful possession at the time of disclosure, as evidenced by a written document; or

(iv) is lawfully received by the receiving party from a third party at a later date without restriction as to disclosure, provided such third party has the right to make the disclosure to the receiving party.

4. "Qualified Persons," as used herein means:

(a) To the Court and its officers and staff, including court reporters;

(b) Outside attorneys of record for the parties in this litigation and employees of such attorneys to whom it is necessary that the material be shown for purposes of this litigation;

(c) Outside experts, consultants, advisors or investigators (collectively referred to hereafter as "experts") who have signed an undertaking pursuant to paragraph 5 but only after compliance with the provisions of paragraph 5 below;

(d) To non-party support services including, but not limited to, court reporters, outside copy services, document imaging and database services, design services who have signed confidentiality agreements, jury consultants who have signed confidentiality agreements, mock jurors who have signed confidentiality agreements, and language translators who have signed confidentiality agreements (including support staff) as may be reasonably necessary in connection with the preparation or conduct of this action;

(e) Anyone to whom the parties consent in writing;

(f) If this Court so elects, any other person may be designated as a Qualified Person by order of this Court, after notice and opportunity to be heard to all parties.

5. Prior to the disclosure of any "Confidential Information" to any expert under Paragraph 4(c), counsel for the Party seeking to make the disclosure shall: (i) deliver a copy of this Protective Order as entered to such person, explain its terms to such person, and secure the signature of such person on a written undertaking in the form attached hereto as Exhibit A, and (ii) transmit by facsimile and mail to counsel for the other Parties a copy of the signed Exhibit A.

accompanied by a curriculum vitae, at least ten (10) calendar days before any "Confidential Information" designated under this Protective Order is to be disclosed to the signator. The curriculum vitae should identify the general area(s) of expertise of the expert, provide a brief job history, specify all employment, expert or consulting engagements by the expert within the past five (5) years, and state all present or prior relationships between the expert and any entity directly or indirectly involved in this litigation or providing an indemnity to any such entity, its subsidiaries or its affiliates. Any Party may object to the proposed disclosure to an expert within the ten (10) calendar day period following the transmittal of Exhibit A and the curriculum vitae, by stating specifically in writing the reasons why the Party believes such expert should not receive designated "Confidential Information". If during that ten (10) calendar day period, a Party makes such a written objection, there shall be no disclosure of "Confidential Information" to the expert absent mutual agreement of the Parties, waiver of the objection as stated below, or further order of the Court. After a Party objects to the proposed disclosure to an expert, the objecting Party shall move, by noticed motion or by *ex parte* application, for an order that disclosure not be made to such expert within five (5) business days following the date that the objection is made, or the Party's objection shall be deemed waived and disclosure may be made to the expert. The burden shall be on the objecting Party to establish why the disclosure should not be made. Each Party shall maintain a file of all such signed copies of Exhibit A. However, it shall not be necessary for administrative, secretarial or clerical personnel working for such Qualified Person to sign a written undertaking.

6. (a) Documents produced in this action may be designated by any party or parties as "Confidential" by marking each page of the document(s) with the designation "Confidential."

(b) In lieu of marking the original of a document, if the original is not produced, the designating party may mark the copies that are produced or exchanged. Originals shall be preserved for inspection.

(c) If the document is not in paper form, the producing person or entity shall use other such reasonable means as necessary to identify clearly the document or information as "Confidential."

7. Discovery responses or other litigation materials may be designated by any party or parties as "Confidential" by marking each page of the response with the designation "Confidential."

8. The designation of information disclosed during a deposition as "Confidential" shall be made either by a statement on the record at the deposition or within twenty (20) calendar days after receipt by counsel of a copy of the deposition transcript. Such designation will be applied to only those portions of the deposition transcript that include a specific question and response or series of questions and responses containing "Confidential Information." The deposition transcript shall be printed in consecutive pages (whether or not some pages are designated as "Confidential") with a marking on the cover of the deposition transcript indicating the "Confidential" designation contained therein. Unless previously designated otherwise, all deposition transcripts shall be treated as "Confidential" in their entirety prior to the end of the twenty (20) calendar day period following receipt by counsel of a copy of the deposition transcript.

9. "Confidential Information" shall not be disclosed or made available by the receiving party to persons other than Qualified Persons except that nothing herein is intended to prevent individuals who are in-house counsel or a member of the professional legal department

of the Parties from having access to pleadings, briefs and exhibits or declarations filed with the Court and expert reports, including exhibits, that are designated as "Confidential."

10. (a) Documents to be inspected shall be treated as "Confidential" although such documents need not be marked as "Confidential" prior to inspection. At the time of copying for the receiving parties, any documents containing "Confidential Information" shall be stamped prominently "Confidential" by the producing party.

(b) Nothing herein shall prevent disclosure beyond the terms of this Order if each party designating the information as "Confidential" consents to such disclosure or if the Court, after notice to all affected parties, orders such disclosures. Nothing herein shall prevent any counsel of record from utilizing "Confidential Information" in the examination or cross-examination of any person who is indicated on the document as being an author, source or recipient of the "Confidential Information," irrespective of which party produced such information. Nothing herein shall prevent any counsel of record from utilizing "Confidential Information" in the examination or cross-examination of any person who is a current or former officer, director or employee of the party so designating the information as "Confidential" or of the party that produced the information or of a related entity.

11. If a party inadvertently discloses any document or thing containing information that it deems confidential without designating it as "Confidential," the disclosing party shall promptly upon discovery of such inadvertent disclosure inform the receiving party in writing, and the receiving party and all Qualified Persons possessing such information shall thereafter treat the information as "Confidential" under this Order. To the extent such information may have been disclosed to persons other than Qualified Persons described in this document, the receiving party shall make every reasonable effort to retrieve the information promptly from such persons and to avoid any further disclosure to and by such persons.

12. A party shall not be obligated to challenge the propriety of a designation as "Confidential" at the time made, and a failure to do so shall not preclude a subsequent challenge thereto. Nor will the failure to object be construed as an admission that any particular "Confidential Information" contains or reflects currently valuable trade secrets or confidential commercial information. In the event that any party to this litigation disagrees at any stage of these proceedings with the designation by the designating party of any information as "Confidential," or the designation of any person as a Qualified Person, the parties shall first try to resolve such dispute in good faith on an informal basis, such as production of redacted copies. If the parties are unsuccessful in informally resolving any disputes regarding the designation of any document or information as "Confidential," the Court shall resolve all such disputes. It shall be the burden of the party making any designation to establish that the information so designated is "Confidential" within the meaning of this Protective Order. The "Confidential Information" that is the subject of the dispute shall be treated as originally designated pending resolution of the dispute.

13. The parties may, by written stipulation filed and approved by the Court, amend this Order, and any party may seek an order of this Court modifying this Protective Order. The parties agree to meet and confer prior to seeking to modify this Protective Order. In addition, the Court may modify this Protective Order in the interest of justice or otherwise at the Court's discretion.

14. In the event a party wishes to use any "Confidential Information" in any affidavits, briefs, memoranda of law, or other papers filed with the Court in this litigation, such "Confidential Information" used therein shall be filed under seal with the Court.

15. The Clerk of this Court is directed to maintain under seal all documents and transcripts of deposition testimony and answers to interrogatories, admissions and other

pleadings filed under seal with the Court in this litigation that have been designated, in whole or in part, as "Confidential" by a party to this action.

16. If a Party intends to offer into evidence or otherwise disclose in open court any "Confidential Information" designated by another person or entity, counsel for such Party shall notify the designating person or entity that the Party intends to disclose "Confidential information" in open court prior to the disclosure, so that the designating person or entity may confer with the Court concerning appropriate procedures for protecting its "Confidential information."

17. In the event any person or party that has possession, custody, or control of any information designated as "Confidential" pursuant to the terms of this Protective Order receives a subpoena or other process or order to produce such information, such person or party shall notify by mail within five (5) business days of the Party's receipt of the request, the counsel for the party or persons claiming confidential treatment of the documents sought by such subpoenas or other process or order, shall furnish such counsel with a copy of said subpoena or other process or order, and shall cooperate with respect to any procedure sought to be pursued by the party whose interests may be affected. The party asserting the "Confidential" treatment shall have the burden of defending against such subpoena, process or order. The person or party receiving the subpoena or process or order shall be entitled to comply with it except: (a) to the extent the party asserting the "Confidential" treatment is successful in obtaining an order modifying or quashing it; and (b) in complying with the process or order shall, at a minimum, seek to obtain "Confidential" treatment of the "Confidential Information" before producing it in the other proceeding or action.

18. If the discovery process calls for the production of information that a Party or Non-Party does not wish to produce because the Party or Non-Party believes its disclosure would

breach an agreement with another person or entity to maintain such information in confidence, the disclosing Party or Non-Party promptly shall give written notice to the other person or entity that its information is subject to discovery in this litigation, and shall provide such person or entity with a copy of this Protective Order. When such written notice is given to the person or entity, the disclosing Party or Non-Party will advise the potential receiving Party that such notice has been given. The person or entity whose information may be subject to discovery shall have ten (10) business days from receipt of the written notice in which to seek relief from the Court, if the person or entity so desires. If the ten (10) business days elapse without the person or entity seeking relief from the Court, the requested information shall be produced in accordance with the terms of this Protective Order.

19. In the event that additional persons or entities become Parties, none of such Parties' counsel, experts or consultants retained to assist said counsel, shall have access to "Confidential Information" produced by or obtained from any other producing person or entity until said Party has executed and filed with the Court its agreement to be fully bound by this Protective Order.

20. This Protective Order shall apply to the parties and any non-party from whom discovery may be sought and who desires protection for the discovery sought. Thus, any non-party requested or required to produce or disclose information in this proceeding, through subpoena or otherwise, may designate such information pursuant to the terms of this Protective Order.

21. (a) Nothing herein requires disclosure of information, documents or things which the disclosing entity contends is protected from disclosure by the attorney-client privilege or the work-product exception. Nothing herein shall preclude any party from moving this Court for an order directing the disclosure of such information, documents or things.



(b) In the event that any privileged attorney-client or work product documents or things are inadvertently produced for inspection and/or provided, the disclosing party shall identify such documents or things within five (5) days of when it discovers that the privileged materials were inadvertently produced for inspection and/or provided, and either (1) copies shall not be provided, or (2) if copies have already been provided, all copies in the receiving party's possession shall be promptly returned (and not relied upon) by the receiving party. Nothing in this paragraph shall prevent the receiving party from contending that the identified materials are not privileged, that the material was not inadvertently produced, or that privilege was waived for reasons other than mere inadvertent production of the material.

22. Within ninety (90) days after conclusion of this litigation and any and all appeals thereof, any document and all reproductions of "Confidential" documents produced by a party that are in the possession of any Qualified Person shall be returned to the producing party or, with the consent of the producing party, destroyed. If destroyed, counsel for the receiving party shall certify to counsel for the producing party compliance with this paragraph within fourteen (14) calendar days of such destruction. Outside counsel for each party may maintain in its files one copy of all material produced as well as all materials filed with or otherwise presented to the Court, deposition and trial transcripts, and work product (regardless of whether such materials contain or refer to "Confidential" materials). If counsel retains such materials, the materials which contain Confidential Information shall be accessible only by Qualified Persons defined in paragraph 4(b) above. As far as the provisions of any protective orders entered in this action restrict the communication and use of the documents produced thereunder, such orders shall continue to be binding after the conclusion of this litigation including any subsequent appeals or later proceedings, except that (a) there shall be no restriction on documents that are used as exhibits in Court unless such exhibits were filed under seal, and (b) a party may seek the written

permission of the producing party or order of the Court with respect to dissolution or modification of such protective orders. The Court shall retain jurisdiction to enforce the performance of said obligations.

23. This Order shall not bar any attorney herein in the course of rendering advice to his client with respect to this litigation from conveying to any party client his evaluation in a general way of "Confidential Information" produced or exchanged herein; provided, however, that in rendering such advice and otherwise communicating with his client, the attorney shall not disclose the specific contents of any "Confidential Information" produced by another party herein, which disclosure would be contrary to the terms of this Protective Order.

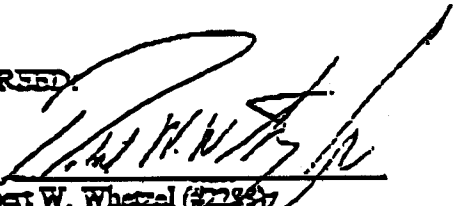
24. This Protective Order may be executed in two or more counterparts, each of which shall be deemed an original, but all of which shall constitute one and the same instrument.

SO ORDERED this 9<sup>th</sup> day of June, 2003.

  
UNITED STATES DISTRICT JUDGE

AGREED:


By:

  
Robert W. Whetzel (#22847)  
Steven J. Finerman (#4625)  
Richards, Layton & Finger, P.A.  
One Rodney Square  
Post Office Box 551  
Wilmington, Delaware 19899  
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Ricoh Company Ltd.

  
Francis DiGiovanni (#3139)  
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1720 Market Street  
P.O. Box 2207  
Wilmington, DE 19801  
(302) 658-9141  
Attorneys for Defendants

OF COUNSEL:

Teresa M. Corbin  
Howrey Simon Arnold & White, LLP  
301 Ravenswood Ave.  
Menlo Park, CA 94025  
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MacPherson Kwok Chan & Heid LLP  
2001 Gateway Place, Suite 1952  
San Jose, CA 95014  
(408) 392-7250  
Attorney for AMI Semiconductor, Inc.

EXHIBIT A

IN THE UNITED STATES DISTRICT COURT  
FOR THE DISTRICT OF DELAWARE

RICOH COMPANY, LTD.,

Plaintiff,

v.

AEROFLEX INCORPORATED, AMI  
SEMICONDUCTOR, INC., MATROX  
ELECTRONIC SYSTEMS LTD.,  
MATROX GRAPHICS INC., MATROX  
INTERNATIONAL CORP. and  
MATROX TECH, INC.

Defendants.

C.A. No. 03-103-GMS

UNDERTAKING

My name is \_\_\_\_\_. I hereby acknowledge that I have been provided with a copy of, have read, and am fully familiar with, the terms of the Stipulated Protective Order entered in this action on \_\_\_\_\_, 2003. I agree to be bound by, and to comply fully with, the terms of the Protective Order. I agree not to disclose or disseminate any "Confidential Information," as defined by the Stipulated Protective Order, except as permitted therein.

I hereby submit myself to the jurisdiction of the United States District Court for the District of Delaware in connection with the enforcement of the Protective Order.

Pursuant to 28 U.S.C. §1746, I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct. Executed on \_\_\_\_\_, 2003.

**CERTIFICATE OF SERVICE**

I hereby certify that on the 8th day of August, 2003, true and correct copies of the foregoing  
were caused to be served on counsel of record at the following addresses as indicated:

**BY HAND DELIVERY:**


Francis DiGiovanni, Esq.  
Connolly Bove Lodge & Hutz, LLP  
1220 Market Street  
P.O. Box 2207  
Wilmington, Delaware 19899  
Attorneys for Defendants

**VIA FEDERAL EXPRESS**

Teresa M. Corbin, Esq.  
Howrey Simon Arnold & White LLP  
301 Ravenswood Avenue  
Menlo Park, California 94025  
Attorneys for Defendants

**VIA FEDERAL EXPRESS**

Alan H. MacPherson, Esq.  
MacPherson Kwok Chen & Heid LLP  
2001 Gateway Place  
Suite 195E  
San Jose, California 95014  
Attorneys for AMI Semiconductor, Inc.

  
Steven J. Fineman (#4025)

**EXHIBIT 3**

The following pages are in response to item 1. (And also 2, 3, 4)



PTH000002

From: Campbell.L@howrey.com  
Re: Mon Mar 31, 2003 4:52:35 PM US/Eastern  
J.Thomas@ecs.cmu.edu  
Subject: VLSI Design Automation Assistant

Dear Mr. Thomas:

I am writing in connection with your work on the VLSI Design Automation Assistant and more generally with regard to your early work in the field of logic synthesis.

I am serving as counsel to Synopsys and several of its customers in connection, who have been charged with infringing a patent relating to specific logic synthesis techniques. Part of our work is to determine the state of the art of logic synthesis in the mid to late 1980s. It appears that your work may be particularly relevant to our investigation.

I would be grateful if you would be willing to discuss your work with us. In addition we are looking for consultants with expertise in the logic synthesis area in order to assist us in gathering relevant technical information in connection with our case. Please let me know if you do consulting work or know of other persons in this area who serve as consultants. Please contact me by reply e-mail or at (850) 463-8135.

Thank you for your assistance.

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
381 Ravenwood Avenue  
Menlo Park, CA 94025  
(850) 463-8135 (phone)  
(850) 463-8498 (fax)  
Campbell.L@howrey.com

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PTH000005



From: Don Thomas <thomas@eol.com.edu>  
Date: Tue Apr 1, 2003 8:28:36 AM US/Eastern  
To: Campbell.L@howrey.com  
Subject: Re: VLSI Design Automation Assistant

I'll be back in touch with you about this, but probably sometime tomorrow (Wed). I am interested but am quite busy today.  
-Don Thomas-

On Monday, March 31, 2003, at 9:52 PM, Campbell.L@howrey.com wrote:

Dear Mr. Thomas:

I am writing in connection with your work as the VLSI Design Automation Assistant and more generally with regard to your early work in the field of logic synthesis.

I am serving as counsel to Synopsys and several of its customers in connection, who have been charged with infringing a patent relating to specific logic synthesis techniques. Part of our work is to determine the state of the art of logic synthesis in the mid to late 1980s. It appears that your work may be particularly relevant to our investigation.

I would be grateful if you would be willing to discuss your work with us. In addition we are looking for consultants with expertise in the logic synthesis area in order to assist us in gathering relevant technical information in connection with our case. Please let me know if you do consulting work or know of other persons in this area who serve as consultants. Please contact me by reply e-mail or at (650) 463-6133.

Thank you for your assistance.

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
381 Ravenswood Avenue  
Menlo Park, CA 94025  
(650) 463-6133 (phone)  
(650) 463-6400 (fax)  
Campbell.L@howrey.com

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PT000007

From: Campbell.L@howrey.com  
Yikes Tue Apr 1, 2003 12:42:00 PM US/Eastern  
To: thomas@ece.cmu.edu  
Subject: RE: VLSI Design Automation Assistant

We look forward to hearing from you.

-----Original Message-----

From: Don Thomas [mailto:thomas@ece.cmu.edu]  
Sent: Tuesday, April 01, 2003 5:30 AM  
To: Campbell.L@howrey.com  
Subject: Re: VLSI Design Automation Assistant

I'll be back in touch with you about this, but probably sometime tomorrow (Wed). I am interested but am quite busy today.  
-Don Thomas-

On Monday, March 31, 2003, at 04:52 PM, Campbell.L@howrey.com wrote:

Dear Mr. Thomas:

I am writing in connection with your work on the VLSI Design Automation Assistant and more generally with regard to your early work in the field of logic synthesis.

I am serving as counsel to Synopsys and several of its customers in connection, who have been charged with infringing a patent relating to specific logic synthesis techniques. Part of our work is to determine the state of the art of logic synthesis in the mid to late 1980s. It appears that your work may be particularly relevant to our investigation.

I would be grateful if you would be willing to discuss your work with us.

In addition we are looking for consultants with expertise in the logic synthesis area in order to assist us in gathering relevant technical information in connection with our case. Please let me know if you do consulting work or know of other persons in this area who serve as consultants. Please contact me by reply e-mail or at (650) 463-8133.

Thank you for your assistance.

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
381 Sawenwood Avenue  
Menlo Park, CA 94023  
650-463-8133 (phone)  
650-463-8466 (fax)  
Campbell.L@howrey.com

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PTH000008

From: Campbell.L@howrey.com  
Date: Tue Apr 3, 2003 7:38:32 PM US/Eastern  
To: thomas@csa.cmu.edu  
Subject: RE: VLSI Design Automation Assistant

Hello,

Well, it would seem you have been very busy. But, that's alright, I have also been far too busy to focus on this.

I've talked with the other lawyers on this case, and we'd like to set up a teleconference with you on Wednesday (the first day we are all free). Are you available any time after 9 a.m. PT (noon ET) on Wednesday?

-----Original Message-----

From: Don Thomas [mailto:thomas@csa.cmu.edu]  
Sent: Tuesday, April 01, 2003 5:30 AM  
To: Campbell.L@howrey.com  
Subject: Re: VLSI Design Automation Assistant

I'll be back in touch with you about this, but probably sometime tomorrow (Wed). I am interested but am quite busy today.  
-Don Thomas-

On Monday, March 31, 2003, at 6:45:52 PM, Campbell.L@howrey.com wrote:

Dear Mr. Thomas:

I am writing in connection with your work on the VLSI Design Automation Assistant and more generally with regard to your early work in the field of logic synthesis.

I am serving as counsel to Synopsys and several of its customers in connection, who have been charged with infringing a patent relating to specific logic synthesis techniques. Part of our work is to determine the state of the art of logic synthesis in the mid to late 1980s. It appears that your work may be particularly relevant to our investigation.

I would be grateful if you would be willing to discuss your work with us.

In addition we are looking for consultants with expertise in the logic synthesis area in order to assist us in gathering relevant technical information in connection with our case. Please let me know if you do consulting work or know of other persons in this area who serve as consultants. Please contact me by reply e-mail or at (650) 463-8133.

Thank you for your assistance.

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
381 Ravenswood Avenue  
Menlo Park, CA 94025  
(650) 463-8135 (phone)  
(650) 463-8408 (fax)  
Campbell.L@howrey.com

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PTH000009

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recipient, please delete the document without opening any attachments,  
destroy any hard copies you may have printed and immediately notify  
Howrey  
Simon Arnold & White that you received this e-mail in error.

PTH000010

From: Don Thomas <dthomas@eca.com.edu>  
Sent: Fri Apr 4, 2003 9:00:10 AM US/Eastern  
To: Campbell@howrey.com  
Subject: Re: VLSI Design Automation Assistant

Sorry for not getting back to you. I was busy but was also waiting for another contact.

I have done some consulting on the topic before for the firm of Dickstein Shapiro Morin & Ostrowsky LLP. This was mainly as an expert to help them read through and understand various papers of the time (approx 1984).

This activity was mostly last summer and I hadn't heard from them since early Fall. But, when I received your email, I thought I should look into whether this was tied in.

It appears that it is and I'm not sure how/when to proceed. If we can proceed, I can make some time available on Wed 4/9. Some time between noon and 2 (ET) could be worked out.

I'm going to try to figure out what to do here. Any thoughts/comments appreciated.  
-Don Thomas-

On Thursday, April 3, 2003, at 07:38 PM, Campbell@howrey.com wrote:

Hello,

Well, it would seem you have been very busy. But, that's alright, I have also been far too busy to focus on this.

I've talked with the other lawyers on this case, and we'd like to set up a teleconference with you on Wednesday (the first day we are all free). Are you available any time after 9 a.m. PT (noon ET) on Wednesday?

-----Original Message-----

From: Don Thomas [mailto:dthomas@eca.com.edu]  
Sent: Thursday, April 01, 2003 5:30 AM  
To: Campbell@howrey.com  
Subject: Re: VLSI Design Automation Assistant

I'll be back in touch with you about this, but probably sometime tomorrow (Wed). I am interested but am quite busy today.  
-Don Thomas-

On Monday, March 31, 2003, at 04:52 PM, Campbell@howrey.com wrote:

Dear Mr. Thomas:

I am writing in connection with your work on the VLSI Design Automation Assistant and more generally with regard to your early work in the field of logic synthesis.

I am serving as counsel to Synopsys and several of its customers in connection, who have been charged with infringing a patent relating to specific logic synthesis techniques. Part of our work is to determine the state of the art of logic synthesis in the mid to late 1980s. It appears that your work may be particularly relevant to our investigation.

I would be grateful if you would be willing to discuss your work with us.

In addition we are looking for consultants with expertise in the logic synthesis area in order to assist us in gathering relevant technical information in connection with our case. Please let us know if you do consulting work or know of other persons in this area who serve as

PTH000011

consultants. Please contact me by reply e-mail or at (850) 453-6133.

Thank you for your assistance.

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
381 Ravenswood Avenue  
Marin Park, CA 94025  
(850) 453-6133 (phone)  
(850) 453-6488 (fax)  
CampbellL@howrey.com

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PTH000012

From: Campbell@howrey.com  
Date: Mon Apr 7, 2003 4:02:17 PM US/Eastern  
To: thomas@ece.cmu.edu  
Subject: RE: VLSI Design Automation Assistant

We are looking into this to see if it would be proper for you to talk to us at this time. Let's hold off on Wednesday for now.

-----Original Message-----  
From: Don Thomas [mailto:thomas@ece.cmu.edu]  
Sent: Friday, April 04, 2003 6:00 AM  
To: Campbell@howrey.com  
Subject: Re: VLSI Design Automation Assistant

Sorry for not getting back to you. I was busy but was also waiting for another contact.

I have done some consulting on the topic before for the firm of Dickstein Shapiro Morin & Oshinsky LLP. This was mainly as an expert to help them read through and understand various papers of the time (approx 1984).

This activity was mostly last summer and I hadn't heard from them since early Fall. But, when I received your email, I thought I should look into whether this was tied in.

It appears that it is and I'm not sure how/if to proceed. If we can proceed, I can make some time available on Wed 4/9. Some time between noon and 2 (ET) could be worked out.

I'm going to try to figure out what to do here. Any thoughts/comments appreciated.  
-Don Thomas-

On Thursday, April 3, 2003, at 07:38 PM, Campbell@howrey.com wrote:

Hello,

Well, it would seem you have been very busy. But, that's alright. I have also been far too busy to focus on this.

I've talked with the other lawyers on this case, and we'd like to set up a teleconference with you on Wednesday (the first day we are all free). Are you available any time after 9 a.m. PT (noon ET) on Wednesday?

-----Original Message-----  
From: Don Thomas [mailto:thomas@ece.cmu.edu]  
Sent: Tuesday, April 01, 2003 3:30 AM  
To: Campbell@howrey.com  
Subject: Re: VLSI Design Automation Assistant

I'll be back in touch with you about this, but probably sometime tomorrow (Wed). I am interested but am quite busy today.  
-Don Thomas-

On Monday, March 31, 2003, at 04:52 PM, Campbell@howrey.com wrote:

Dear Mr. Thomas:

PTH000013

I am writing in connection with your work on the VLSI Design Automation Assistant and more generally with regard to your early work in the field of logic synthesis.

I am serving as counsel to Synopsys and several of its customers in connection, who have been charged with infringing a patent relating to specific logic synthesis techniques. Part of our work is to determine the state of the art of logic synthesis in the mid to late 1980s. It appears that your work may be particularly relevant to our investigation.

I would be grateful if you would be willing to discuss your work with us. In addition we are looking for consultants with expertise in the logic synthesis area in order to assist us in gathering relevant technical information in connection with our case. Please let me know if you do consulting work or know of other persons in this area who serve as consultants. Please contact me by reply e-mail or at (650) 463-8135.

Thank you for your assistance.

Lois L. Campbell

Sewrey Simon Arnold & White, LLP  
301 Riverwood Avenue  
Menlo Park, CA 94025  
(650) 463-8135 (phone)  
(650) 463-8488 (fax)  
CampbellL@sewrey.com

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PTH000014



From: Campbell@howrey.com  
Date: Mon Apr 7, 2003 4:52:17 PM US/Eastern  
To: thomas@ece.cmu.edu  
Subject: RE: VLSI Design Automation Assistant

We are looking into this to see if it would be proper for you to talk to us at this time. Let's hold off on Wednesday for now.

-----Original Message-----

From: Don Thomas (mailto:thomas@ece.cmu.edu)  
Sent: Friday, April 04, 2003 8:00 AM  
To: Campbell@howrey.com  
Subject: Re: VLSI Design Automation Assistant

Sorry for not getting back to you. I was busy but was also waiting for another contact.

I have done some consulting on the topic before for the firm of Dickinson Shapiro Morin & Oshinsky LLP. This was mainly as an expert to help them read through and understand various papers of the time (approx 1980).

This activity was mostly last summer and I hadn't heard from them since early Fall. But, when I received your email, I thought I should look into whether this was tied in.

It appears that it is and I'm not sure how/if to proceed. If we can proceed, I can make some time available on Wed 4/9. Some time between noon and 2 (ET) could be worked out.

I'm going to try to figure out what to do here. Any thoughts/comments appreciated.  
-Don Thomas-

On Thursday, April 3, 2003, at 07:38 PM, Campbell@howrey.com wrote:

Hello,

Well, it would seem you have been very busy. But, that's alright. I have also been far too busy to focus on this.

I've talked with the other lawyers on this case, and we'd like to set up a teleconference with you on Wednesday (the first day we are all free). Are you available any time after 9 a.m. PT (noon ET) on Wednesday?

-----Original Message-----

From: Don Thomas (mailto:thomas@ece.cmu.edu)  
Sent: Tuesday, April 01, 2003 5:30 AM  
To: Campbell@howrey.com  
Subject: Re: VLSI Design Automation Assistant

I'll be back in touch with you about this, but probably sometime tomorrow (Wed). I am interested but am quite busy today.  
-Don Thomas-

On Monday, March 31, 2003, at 04:52 PM, Campbell@howrey.com wrote:

Dear Mr. Thomas:

PTH000015

I am writing in connection with your work on the VLSI Design Automation Assistant and more generally with regard to your early work in the field of logic synthesis.

I am serving as counsel to Synopsys and several of its customers in connection, who have been charged with infringing a patent relating to specific logic synthesis techniques. Part of our work is to determine the state of the art of logic synthesis in the mid to late 1980s. It appears that your work may be particularly relevant to our investigation.

I would be grateful if you would be willing to discuss your work with us. In addition we are looking for consultants with expertise in the logic synthesis area in order to assist us in gathering relevant technical information in connection with our case. Please let me know if you do consulting work or know of other persons in this area who serve as consultants. Please contact me by reply e-mail or at (858) 463-8135.

Thank you for your assistance.

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
381 Sausalwood Avenue  
Menlo Park, CA 94025  
(858) 463-8135 (phone)  
(858) 463-8488 (fax)  
CampbellL@howrey.com

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PTH000016

From: Campbell@howrey.com  
Date: Tue Apr 8, 2003 12:57:22 PM US/Eastern  
To: thomas@ecb.com.edu  
Subject: RE: VLSI Design Automation Assistant

Thank you for your interest in this matter, but, Dickstein Shapiro Morin & Ostensky LLP is indeed the counsel for the opposing side in this matter. This means that there is most likely a conflict if we would talk to you in detail about the matter. So, unfortunately, it appears that we cannot go forward. But, I thank you very much for your interest and if things change or we happen to run into this technology in an unrelated matter, I will get back in touch with you. However, one thing you can do for us, is to let us know about anyone else who is knowledgeable in this technology or its development, whether or not they were contemporaneously involved with its development.

Sincerely,

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
301 Ravenswood Avenue  
Menlo Park, CA 94025  
650-453-6135 (phone)  
650-453-6466 (fax)  
Campbell@howrey.com

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PTH000017

From: Don Thomas <dthomas@aca.com.edu>  
Date: Thu Apr 10, 2003 9:59:11 AM US/Eastern  
To: Campbell@howrey.com  
Subject: Re: VLSI Design Automation Assistant

I suggest trying Ted Kowalski (Thaddius J.) who was a PhD student of mine in the early 80's. Wrote his thesis about a knowledge based expert system to do VLSI design. Last I knew, he worked for Lucent Tech.  
-Don Thomas-

On Tuesday, April 8, 2003, at 12:57 PM, Campbell@howrey.com wrote:

Thank you for your interest in this matter, but, Dickstein Shapiro Morin & Oshinsky LLP is indeed the counsel for the opposing side in this matter. This means that there is most likely a conflict if we would talk to you in detail about the matter. So, unfortunately, it appears that we cannot go forward. But, I thank you very much for your interest and if things change or we happen to run into this technology in an unrelated matter, I will get back in touch with you. However, one thing you can do for us, is to let us know about anyone else who is knowledgeable in this technology or its development, whether or not they were contemporaneously involved with its development.

Sincerely,

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
391 Stevenson Avenue  
Menlo Park, CA 94028  
(650) 463-6135 (phone)  
(650) 463-6400 (fax)  
CampbellL@howrey.com

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PTH000018

From: Campbell.L@howrey.com  
Sent: Thu May 1, 2003 1:19:24 PM US/Eastern  
To: thomas@oca.com.edu  
Subject: Ted Kowalski's contact information

Dear Dr. Thomas:

I'm trying to contact Ted Kowalski. Do you have any contact information for him?

Thanks for your help,

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
301 Ravenswood Avenue  
Menlo Park, CA 94025  
650-453-6135 (phone)  
650-453-6400 (fax)  
Campbell.L@howrey.com

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PTH000019

From: Ben Thomas <thomas@eca.com.edu>  
Date: Thu May 1, 2003 1:47:47 PM US/Eastern  
To: Campbell.L@howrey.com  
Subject: Re: Ted Kowalski's contact information

I'll check around. I haven't talked with him in about 10 years, but I have a few leads.  
-Don-

On Thursday, May 1, 2003, at 01:15 PM, Campbell.L@howrey.com wrote:

Dear Dr. Thomas:

I'm trying to contact Ted Kowalski. Do you have any contact information for him?

Thanks for your help.

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
301 Ravenswood Avenue  
Marble Park, CA 94025  
650-453-6139 (phone)  
650-453-6488 (fax)  
Campbell.L@howrey.com

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PTH000020

From: Campbell.L@howrey.com  
Date: Thu May 1, 2003 1:48:01 PM US/Eastern  
To: thomas@ecs.cmu.edu  
Subject: RE: Ted Kowalski's contact information

Thank you

-----Original Message-----

From: Don Thomas [mailto:thomas@ecs.cmu.edu]  
Sent: Thursday, May 01, 2003 10:48 AM  
To: Campbell.L@howrey.com  
Subject: Re: Ted Kowalski's contact information

I'll check around. I haven't talked with him in about 10 years, but I have a few leads.

-Don-

On Thursday, May 1, 2003, at 01:15 PM, Campbell.L@howrey.com wrote:

Dear Dr. Thomas:

I'm trying to contact Ted Kowalski. Do you have any contact information for him?

Thanks for your help,

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
301 Ravenswood Avenue  
Menlo Park, CA 94025  
650-463-6133 (phone)  
650-463-6100 (fax)  
Campbell.L@howrey.com

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or agent responsible for delivering this communication to the intended recipient, you are hereby notified that any unauthorized use, dissemination, distribution or copying of this communication is strictly prohibited.

If

you are not the intended recipient, please delete the document without opening any attachments, destroy any hard copies you may have printed and

immediately notify Howrey Simon Arnold & White that you received this e-mail in error.

PTH000021

From: Ben Thomas <thomas@eca.cmu.edu>  
Date: Sat May 3, 2003 11:12:57 AM US/Eastern  
To: Campbell.L@howrey.com  
Subject: Re: Ted Kowalski's contact information  
Reply-To: thomas@eca.cmu.edu

I heard from Ted that you were able to reach him at AT&T. Hope he works out for you.  
-Ben-

Campbell.L@howrey.com wrote:

Dear Dr. Thomas:

I'm trying to contact Ted Kowalski. Do you have any contact information for him?

Thanks for your help.

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
301 Revereview Avenue  
Menlo Park, CA 94025  
650-463-8135 (phone)  
650-463-8400 (fax)  
Campbell.L@howrey.com

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PTH000022



From: Don Thomas <dthomas@uci.edu>  
Date: Tue May 6, 2003 3:43:59 PM US/Eastern  
To: Campbell.L@howrey.com  
Subject: Re: Ted Kowalski's contact information

Ted and I spoke and it appears that you were able to be in touch with him, and that he said no.

The other person that comes to mind is Prof Alice Parker at USC.

mailto:Alice Parker <parker@eve.usc.edu>

Even though she didn't participate in Ted's work, she was in the synthesis research area at the time and certainly understands how the tools work.

Hope this helps.  
-Don Thomas-

On Thursday, May 1, 2003, at 01:15 PM, Campbell.L@howrey.com wrote:

Dear Dr. Thomas:

I'm trying to contact Ted Kowalski. Do you have any contact information for him?

Thanks for your help,

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
301 Ravenswood Avenue  
Menlo Park, CA 94025  
650-463-6135 (phone)  
650-463-6460 (fax)  
Campbell.L@howrey.com

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PTH000023

From: Ben Thomas <thomas@ecu.com.edu>  
Date: Wed Jul 2, 2003 9:51:02 AM US/Eastern  
To: Campbell@howrey.com  
Subject: Subpoena

Mr. Campbell,

I received the subpoena for information and later my appearance. I'm in the process of tracking down the information you requested.

The question I have regards reimbursement.

There's a fair amount of copying that is being done. I have a stack of docs about 6-8 inches high (that's probably it, but there may be more) -- mostly double sided copying. I have an assistant spending a fair amount of time collecting this and copying. And, of course I have to take what might be a fair amount of personal time for the deposition. What are your reimbursement policies?  
-Ben Thomas-

PTH000024

From: "Campbell, Louis" <Campbell.L@howrey.com>  
Date: Mon Jul 7, 2003 4:17:08 PM US/Eastern  
To: "thomas@ecu.cml.edu" <thomas@ecu.cml.edu>  
Subject: Subpoena costs

Dear Dr. Thomas:

If you are no longer a consultant for Ricoh and Ricoh will not serve as your counsel during the deposition nor work with you prior to the deposition, we may be willing to pay your costs for copying documents and time spent at the deposition. If you are no longer working with Ricoh, please send us an estimate of the costs associated with the discovery we have requested.

On the other hand, if you are still in a consulting relationship with Ricoh, you should contact Ricoh about covering your costs.

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
301 Ravenswood Avenue  
Menlo Park, CA 94025  
650-463-8135 (phone)  
650-463-8400 (fax)  
Campbell.L@howrey.com

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PTH000025

From: Don Thomas <thomas@oca.com>  
Date: Mon Jul 7, 2003 4:52:34 PM US/Eastern  
To: "Campbell, Louis" <Campbell.L@howrey.com>  
Cc: Don Thomas <thomas@oca.com>  
Subject: Re: Subpoena costs

Dear Mr. Campbell,

Thank you for the reply.

I have not been contacted by Nicot (Dickstein Shapiro...) for consultation since last summer. I spoke with them briefly on the phone this March, when you sent your original email to me. I told them I wouldn't be an expert witness for them during trial.

They have not offered to serve as my counsel during the deposition, and I assume that they know that you subpoenaed me for documentation and deposition. Have they listed me as a consultant?

-Don Thomas-

On Monday, July 7, 2003, at 04:17 PM, Campbell, Louis wrote:

Dear Dr. Thomas:

If you are no longer a consultant for Nicot and Nicot will not serve as your counsel during the deposition nor work with you prior to the deposition, we may be willing to pay your costs for copying documents and time spent at the deposition. If you are no longer working with Nicot, please send us an estimate of the costs associated with the discovery we have requested.

On the other hand, if you are still in a consulting relationship with Nicot, you should contact Nicot about covering your costs.

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
381 Ravenswood Avenue  
Menlo Park, CA 94025  
650-463-8133 (phone)  
650-463-8400 (fax)  
Campbell.L@howrey.com

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PTH000026

From: Campbell.L@howrey.com  
Date: Mon Jul 7, 2003 4:57:53 PM US/Eastern  
To: thomas@oca.cmu.edu  
Subject: RE: Subpoena costs

I take it from your email that you do not believe yourself to be in an ongoing consulting relationship with Ricoh. They have not listed you as a consultant in this case. If my assumption is correct, please send us an estimate of your costs.

-----Original Message-----

From: Don Thomas [mailto:donthomas@oca.cmu.edu]  
Sent: Monday, July 07, 2003 1:54 PM  
To: Campbell, Louis  
Cc: Don Thomas  
Subject: Re: Subpoena costs

Dear Mr. Campbell,

Thank you for the reply.

I have not been contacted by Ricoh (Dickstein Shapiro...) for consultation since last summer. I spoke with them briefly on the phone this March, when you sent your original email to me. I told them I wouldn't be an expert witness for them during trial.

They have not offered to serve as my counsel during the deposition, and I assume that they know that you subpoenaed me for documentation and deposition. Have they listed me as a consultant?

-Don Thomas-

On Monday, July 7, 2003, at 04:17 PM, Campbell, Louis wrote:

Dear Dr. Thomas:

If you are no longer a consultant for Ricoh and Ricoh will not serve as your counsel during the deposition nor work with you prior to the deposition, we may be willing to pay your costs for copying documents and time spent at the deposition. If you are no longer working with Ricoh, please send us an estimate of the costs associated with the discovery we have requested.

On the other hand, if you are still in a consulting relationship with Ricoh, you should contact Ricoh about covering your costs.

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
381 Ravenswood Avenue  
Menlo Park, CA 94025  
650-463-4135 (phone)  
650-463-4400 (fax)  
Campbell.L@howrey.com

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recipient please delete the document, destroy any hard copies, and immediately notify the sender that you received this email in error.

PTH000027

From: Don Thomas <thomas@ece.cma.edu>  
Date: Tue Jul 8, 2003 9:22:30 AM US/Eastern  
To: Campbell.L@howrey.com  
Subject: Re: Subpoena costs

That's right, I don't see an ongoing relationship at this point.

Let me explain that I was hired early last summer for ten hours of work. That was later extended by another ten. The second ten was never fully charged out. Also, the contract was never terminated either. But I've heard nothing from them since late last summer, except for when I told them I wouldn't be a witness for them.

I'll send them a note officially terminating that agreement.  
--Don Thomas--

On Monday, July 7, 2003, at 06:57 PM, Campbell.L@howrey.com wrote:

I take it from your email that you do not believe yourself to be in an ongoing consulting relationship with Nicoh. They have not listed you as a consultant in this case. If my assumption is correct, please send us an estimate of your costs.

-----Original Message-----

From: Don Thomas [mailto:thomas@ece.cma.edu]  
Sent: Monday, July 07, 2003 1:54 PM  
To: Campbell, Louis  
Cc: Don Thomas  
Subject: Re: Subpoena costs

Dear Mr. Campbell,

Thank you for the reply.

I have not been contacted by Nicoh (Dickstein Shapiro...) for consultation since last summer. I spoke with them briefly on the phone this March, when you sent your original email to me. I told them I wouldn't be an expert witness for them during trial.

They have not offered to serve as my counsel during the deposition, and I assume that they know that you subpoenaed me for documentation and deposition. Have they listed me as a consultant?  
--Don Thomas--

On Monday, July 7, 2003, at 04:17 PM, Campbell, Louis wrote:

Dear Dr. Thomas:

If you are no longer a consultant for Nicoh and Nicoh will not serve as your counsel during the deposition nor work with you prior to the deposition, we may be willing to pay your costs for copying documents and time spent at the deposition. If you are no longer working with Nicoh, please send us an estimate of the costs associated with the discovery we have requested.

On the other hand, if you are still in a consulting relationship with Nicoh, you should contact Nicoh about covering your costs.

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
201 Ravenswood Avenue

PTH000028

Menlo Park, CA 94025  
850-453-4133 (phone)  
850-453-4488 (fax)  
Campbell@shawrey.com

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PTH000029

From: Don Thomas <thomas@ccs.cmu.edu>  
Date: Tue Jul 8, 2003 3:12:00 PM US/Eastern  
To: "Oliver, Eric" <OliverE@alma.com>  
Subject: Re: Consulting Agreement Extension

Dear Mr. Oliver,

As nothing more has happened with regard to this agreement in almost a year, I consider that the agreement is now ended.

Thanks

-Don Thomas-

[REDACTED]

PTH000030



From: "Campbell, Louis" <Campbell@howrey.com>  
Date: Tue Jul 8, 2003 3:29:30 PM US/Eastern  
To: "Don Thomas" <thomas@ece.cmu.edu>  
Subject: RE: Subpoena costs

OK. Please send an estimate of your costs after you have terminated the agreement with Ricoh.

-----Original Message-----

From: Don Thomas [mailto:thomas@ece.cmu.edu]  
Sent: Tuesday, July 08, 2003 6:03 AM  
To: Campbell@howrey.com  
Subject: Re: Subpoena costs

That's right, I don't see an ongoing relationship at this point.

Let me explain that I was hired early last summer for ten hours of work. That was later extended by another ten. The second ten was never fully charged out. Also, the contract was never terminated either. But I've heard nothing from them since late last summer, except for when I told them I wouldn't be a witness for them.

I'll send them a note officially terminating that agreement.  
-Don Thomas-

On Monday, July 7, 2003, at 06:57 PM, Campbell@howrey.com wrote:

I take it from your email that you do not believe yourself to be in an ongoing consulting relationship with Ricoh. They have not listed you as a consultant in this case. If my assumption is correct, please send us an estimate of your costs.

-----Original Message-----

From: Don Thomas [mailto:thomas@ece.cmu.edu]  
Sent: Monday, July 07, 2003 1:54 PM  
To: Campbell, Louis  
Cc: Don Thomas  
Subject: Re: Subpoena costs

Dear Mr. Campbell,

Thank you for the reply.

I have not been contacted by Ricoh (Dickstein Shapiro...) for consultation since last summer. I spoke with them briefly on the phone this March, when you sent your original email to me. I told them I wouldn't be an expert witness for them during trial.

They have not offered to serve as my counsel during the deposition, and I assume that they know that you subpoenaed me for documentation and deposition. Have they listed me as a consultant?

-Don Thomas-

On Monday, July 7, 2003, at 04:17 PM, Campbell, Louis wrote:

Dear Dr. Thomas:

If you are no longer a consultant for Ricoh and Ricoh will not serve as your counsel during the deposition nor work with you prior to the deposition, we

PTH000033

may be willing to pay your costs for copying documents and time spent at the deposition. If you are no longer working with Nicoh, please send us an estimate of the costs associated with the discovery we have requested.

On the other hand, if you are still in a consulting relationship with Nicoh, you should contact Nicoh about covering your costs.

Louis L. Campbell

Bowrey Simon Arnold & White, LLP  
381 Ravenswood Avenue  
Menlo Park, CA 94025  
650-463-6135 (phone)  
650-463-6400 (fax)  
CampbellL@bowrey.com

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PTH000034

From: Campbell, Louis@shawry.com  
Date: Thu Jul 10, 2003 8:03:41 PM US/Eastern  
To: thomas@ece.cmu.edu  
Subject: RE: Subpoena costs

We will be sending you a check for \$60 and pay your standard consulting rate for time at the deposition.

If you would be interested, we would be willing to pursue a consulting relationship.

-----Original Message-----

From: Don Thomas [mailto:thomas@ece.cmu.edu]  
Sent: Thursday, July 10, 2003 6:26 AM  
To: Campbell, Louis  
Subject: Re: Subpoena costs

On Tuesday, July 8, 2003, at 08:29 PM, Campbell, Louis wrote:

Ok. Please send an estimate of your costs after you have terminated the agreement with Ricoh.

The agreement with Ricoh (through Dickstein Shapiro Morin & Oshinsky LLP) has been terminated.

You should be receiving the subpoenaed material this morning. I sent it a day early in case there were some questions. I leave for a week's vacation on Saturday.

As for copy charges, I figure there's at least 1000 pages times two sides times 3.33. That would be \$660. A check made out to "Carnegie Mellon University" for \$60 and sent to me would find its way to our administrative support account.

The Fed-Ex was paid for by your charge number -- thank you.

It is hard to estimate the costs for the deposition on July 31 as I don't know how long this might take. My recent charges for background consulting of this type have been at \$250/hour. I think I can be of great help to the defense.

-Don-

PTH000041

From: "Campbell, Louis" <campbell@bowery.com>  
Date: Thu Jul 10, 2003 9:47:23 PM US/Eastern  
To: "Don Thomas" <thomas@ece.cmu.edu>  
Subject: RE: Subpoena costs

My last email should have read: If you would be willing, we would be interested in pursuing a consulting relationship with you. The prior wording loses some of the desired enthusiasm.

-----Original Message-----

From: Don Thomas [mailto:thomas@ece.cmu.edu]  
Sent: Thursday, July 10, 2003 6:26 AM  
To: Campbell, Louis  
Subject: Re: Subpoena costs

On Tuesday, July 8, 2003, at 38:29 PM, Campbell, Louis wrote:

Ok. Please send an estimate of your costs after you have terminated the agreement with Ricoh.

The agreement with Ricoh (through Dickstein Shapiro Morris & Oshinsky LLP) has been terminated.

You should be receiving the subpoenaed material this morning. I sent it a day early in case there were some questions. I leave for a week's vacation on Saturday.

As for copy charges, I figure there's at least 1000 pages times two sides times \$.03. That would be \$60. A check made out to "Carnegie Mellon University" for \$60 and sent to me would find its way to our administrative support account.

The Fed-Ex was paid for by your charge number -- thank you.

It is hard to estimate the costs for the deposition on July 31 as I don't know how long this might take. My recent charges for background consulting of this type have been at \$250/hour. I think I can be of great help to the defense.

-Don-

PTH000042

From: "Campbell, Louis" <Campbell.L@howrey.com>  
Date: Fri Jul 11, 2003 2:14:32 PM US Eastern  
To: "Don Thomas" <dthomas@ecu.cmu.edu>  
Subject: RE: Subpoena costs

Great! Let me know when you get back from your vacation and we will get started.

-----Original Message-----

From: Don Thomas [mailto:dthomas@ecu.cmu.edu]  
Sent: Friday, July 11, 2003 6:11 AM  
To: Campbell.L@howrey.com  
Cc: Don Thomas  
Subject: Re: Subpoena costs

Yes, I'd be interested in pursuing a consulting relationship (with enthusiasm). Thanks you for your consideration.  
-Don Thomas-

On Thursday, July 10, 2003, at 08:03 PM, Campbell.L@howrey.com wrote:

We will be sending you a check for \$60 and pay your standard consulting rate for time at the deposition.

If you would be interested, we would be willing to pursue a consulting relationship.

-----Original Message-----

From: Don Thomas [mailto:dthomas@ecu.cmu.edu]  
Sent: Thursday, July 10, 2003 6:26 AM  
To: Campbell, Louis  
Subject: Re: Subpoena costs

On Tuesday, July 8, 2003, at 08:29 PM, Campbell, Louis wrote:

Ok. Please send an estimate of your costs after you have terminated the agreement with Nicol.

The agreement with Nicol (through Dickstein Shapiro Morin & Oshinsky LLP) has been terminated.

You should be receiving the subpoenaed material this morning. I sent it a day early in case there were some questions. I leave for a week's vacation on Saturday.

As for copy charges, I figure there's at least 1000 pages times two sides times \$.03. That would be \$60. A check made out to "Carnegie Mellon University" for \$60 and sent to me would find its way to our administrative support account.

The Fed-Ex was payed for by your charge number -- thank you.

It is hard to estimate the costs for the deposition on July 31 as I don't know how long this might take. My recent charges for background consulting of this type have been at \$250/hour. I think I can be of great help to the defense.

-Don-

PTH000043

From: bobhew@howrey.com  
Sent: Thu Jul 17, 2003 7:53:32 PM US/Eastern  
To: thomas@oca.com.edu  
Subject: 07-17-03 Cover letter and Engagement Letter

Dr. Thomas:

I work with Louis Campbell. Louis had me send you a cover letter and an engagement letter for your signature. I neglected to enclose a copy of the letter for you to sign and keep for your information and files. As such, please see the attachments to this e-mail. The original of each letter should arrive tomorrow via Federal Express Overnight. If you have any questions or concerns you can e-mail or call me at 959-463-6132.

Thank you.

07.17.03 Campbell Co.D... (46.2 KB) 07.17.03 Campbell Co.D... (179 KB)

↳ (Next Pages)

PTH000044



301 RAVENSWOOD AVENUE  
MENLO PARK, CA 94025-3434  
PHONE 650.463.3100  
FAX 650.463.3400  
A LIMITED LIABILITY PARTNERSHIP

July 17, 2003

DIRECT DIAL 650.463.3133  
FILE 06816.0060.000000

VIA FEDERAL EXPRESS

Donald E. Thomas, Ph.D.  
ECE Department  
Carnegie Mellon University  
Pittsburgh, Pennsylvania 15213

Re: Ricoh Co. v. Aeroflex, Inc., et al. Case No. 03-103-GMS.  
Our ref. # 06816.0060.000000

Dear Professor Thomas:

I hope you had an enjoyable vacation.

Enclosed with this letter is an engagement letter. Please sign and return the enclosed engagement letter and feel free to make a photocopy of it for your files. We will send a photocopy of the fully executed agreement to you, when we have obtained all the signatures on the engagement letter.

Once we have a signed copy of this letter, we will notify Ricoh that you have entered into a consulting agreement with us and we will put the July 31, 2003 deposition on hold. So, it is imperative that you return the signed engagement letter as soon as you are able.

Please feel free to call me directly at (650) 463-8135 if you have any questions or concerns.

Very truly yours,

A handwritten signature in cursive script that reads "Louis Campbell".

Louis Campbell

LC:wmh  
Enclosure

PTH000045



301 RAVENSWOOD AVENUE  
MENLO PARK, CA 94025-3434  
PHONE 650.463.3100  
FAX 650.463.3400  
A LIMITED LIABILITY PARTNERSHIP

July 17, 2003

VIA FEDERAL EXPRESS

Donald E. Thomas, Ph.D.  
ECE Department  
Carnegie Mellon University  
Pittsburgh, Pennsylvania 15213

Re: Intellectual Property Dispute Involving Synopsys, Inc.

Dear Professor Thomas:

As we previously discussed, Synopsys, Inc. has engaged us to represent them with respect to patent matters arising in connection with the assertion made by Ricoh Corp. that Synopsys's customers are practicing claims of U.S. patent number 4,922,432. Ricoh has made these allegations in connection with a lawsuit filed by Ricoh against several Synopsys customers in U.S. District Court for the District of Delaware.

We are very pleased to confirm your engagement as an expert consultant in connection with this dispute on behalf of Synopsys, Inc. This letter will serve to describe the terms of your engagement and the professional services Howrey Simon Arnold & White LLP would like you to perform for us in connection with our legal representation of Synopsys in this matter.

The scope of this work may include analyzing U.S. patent 4,922,432, evaluating claim construction, infringement, validity and enforceability issues regarding this patent, providing an explanation of historical issues surrounding prior art synthesis systems, analyzing specific prior art references and assisting us with the preparation of factual issues for presentation to the Court.

Your work on this matter will be done in response to directions given by Howrey attorneys working on this case. If you are in doubt about what we have asked you to do at any time or whether any particular expenses are authorized, please contact us. Should the need arise for outside assistance or for the purchase of any item in connection with any assignment from us, please let us know in advance.

PTH000046





Donald E. Thomas, Ph.D.  
July 17, 2003  
Page 2

You will be paid at your standard hourly billing rate (\$250/hour) for consulting services we authorize you to perform. You will be reimbursed for travel and other expenses related to this work for us. We expect the services to be performed by you alone or by persons working with you who you identify in advance to us and whom we approve.

Please submit your bills monthly, or at mutually convenient intervals, for services and disbursements to my attention at the address above.

This agreement will continue until terminated. This agreement may be terminated at will, upon written notice, by you or us, but such notice of termination will not prejudice your right to compensation for work performed or expenses incurred, if authorized prior to termination, or our right of receipt of work performed by you under the agreement.

The following obligations, however, will survive the termination of this agreement. It is understood and agreed that your work under this agreement is for us and is done at our direction as attorneys in aid of litigation, and that all activities performed by you under this agreement, including, but not limited to, all communications, whether written or oral, between you and any attorney or other employee of the firm, or between you and any Synopsys employee or agent, are confidential and privileged matters which you will maintain in confidence and secrecy and not reveal to any other person or use for any purpose other than in connection with this case, except as authorized by us or required by law. You will promptly inform us of any contact or communication regarding this case from any other person, including, but not limited to attorneys or representatives of Ricoh.

In addition, in connection with work on this case, you and anyone working with you, may be required to sign protective orders governing the treatment of confidential information of others.

You agree that during the time you are acting as our consultant on behalf of Synopsys, Inc. you will not act as a consultant for, or on behalf of, Ricoh or any Ricoh affiliate (more than 25% owned and controlled by Ricoh) and will agree not to give expert testimony adverse to Synopsys, Inc. We understand that you previously consulted for Ricoh's counsel regarding design synthesis technology of the 1980s. We will not ask you to disclose what information or opinions you supplied to Ricoh's counsel and you should not reveal any Ricoh confidential information that may have been supplied to you.

You are, of course, a professional independent contractor and not an employee or agent of this law firm, our clients or any of their affiliated

PTH000047



Donald E. Thomas, Ph.D.  
July 17, 2003  
Page 3

companies. This agreement is a personal services contract and may not be assigned or transferred in whole or in part by either party without prior written consent of the other party.

We look forward to working with you on this project. Please signify your agreement to the above terms by signing and dating a copy of this letter in the space provided below, and returning the signed copy to me.

Very truly yours,

Louis L. Campbell

LC:wmh

Seen and agreed to:

Dr. Donald E. Thomas

Date: July 21, 2003

Seen and agreed to:  
Synopsis Corporation

By \_\_\_\_\_

Date: \_\_\_\_\_, 2003

PTE000048

From: Don Thomas <dthomas@oca.com>  
Date: Wed Jul 23, 2003 8:51:56 AM US/Eastern  
To: "Campbell, Louis" <CampbellL@howrey.com>  
Subject: Phone message regarding consulting

I got your phone message and will call later this morning or today. I'm in a meeting from about 10-1 today. Let me know if there's a better time than others to call. Or you could try me outside of these times (412-268-3345).

I didn't receive the letter that you mentioned. However, I did get a rather abrupt phone call from a Mr. Hoffman yesterday regarding whether my consulting arrangement had been terminated. I forwarded to him the email I had sent to Mr. Oliver regarding this.

Sounds like I may have stirred up a mess.  
-Don Thomas-

PTH000049

From: Don Thomas <thomas@oca.com.edu>  
Date: Wed Jul 23, 2003 8:22:18 AM US/Eastern  
To: "Campbell, Louis" <Campbell.L@howrey.com>  
Cc: Don Thomas <thomas@oca.com.edu>  
Subject: Fwd: Phone message regarding consulting

I just received the fax of the letter to me.  
-Don Thomas-

Begin forwarded message:

From: Don Thomas <thomas@oca.com.edu>  
Date: Wed Jul 23, 2003 8:51:56 AM US/Eastern  
To: "Campbell, Louis" <Campbell.L@howrey.com>  
Subject: Phone message regarding consulting

I got your phone message and will call later this morning or today. I'm in a meeting from about 10-1 today. Let me know if there's a better time than others to call. Or you could try me outside of these times (412-268-3545).

I didn't receive the letter that you mentioned. However, I did get a rather abrupt phone call from a Mr. Hoffman yesterday regarding whether my consulting arrangement had been terminated. I forwarded to him the email I had sent to Mr. Oliver regarding this.

Sounds like I may have stirred up a mess.  
-Don Thomas-

PTH000050

From: "Campbell, Louis" <Campbell.L@howrey.com>  
Date: Wed Jul 23, 2003 4:37:02 PM US/Eastern  
To: "thomas@eca.cmu.edu" <thomas@eca.cmu.edu>  
Subject: review of documents

I just thought of a clarification about your review of the pdfs you received. I only want to know if they were published. It is important that you do not tell me any specifics about these pdfs such as title, author, dates, etc.

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
301 Ravenswood Avenue  
Menlo Park, CA 94025  
650-463-8135 (phone)  
650-463-8488 (fax)  
Campbell.L@howrey.com

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PTH000051

From: Don Thomas <thomas@oca.com.edu>  
Date: Thu Jul 24, 2003 12:11 AM US/Eastern  
To: "Campbell, Louis" <CampbellL@howrey.com>  
Cc: Don Thomas <thomas@oca.com.edu>  
Subject: Re: review of documents

The documents I received from DSMO fall under the categories of:

- patents
  - published articles, whether conference, journal, or thesis
  - and one that appears to be a rough draft of corporate literature (includes sections like "company overview" and "XXX services and products").
- Don Thomas-

On Wednesday, July 23, 2003, at 04:37 PM, Campbell, Louis wrote:

I just thought of a clarification about your review of the pdfs you received. I only want to know if they were published. It is important that you do not tell me any specifics about these pdfs such as title, author, dates, etc.

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
301 Ravenswood Avenue  
Menlo Park, CA 94025  
650-453-6133 (phone)  
650-453-6466 (fax)  
CampbellL@howrey.com

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PTH000052

From: "Campbell, Louis" <CampbellL@howrey.com>  
Sent: Thu Jul 24, 2003 12:33:46 PM US/Eastern  
To: 'Don Thomas' <dthomas@oca.cmu.edu>  
Subject: RE: review of documents

Thanks

-----Original Message-----

From: Don Thomas [mailto:dthomas@oca.cmu.edu]  
Sent: Thursday, July 24, 2003 5:36 AM  
To: Campbell, Louis  
Cc: Don Thomas  
Subject: Re: review of documents

The documents I received from DSMO fall under the categories of:

- \* patents
  - \* published articles, whether conference, journal, or thesis
  - \* and one that appears to be a rough draft of corporate literature (includes sections like "company overview" and "R&D services and products").
- Don Thomas-

On Wednesday, July 23, 2003, at 04:37 PM, Campbell, Louis wrote:

I just thought of a clarification about your review of the pdfs you received. I only want to know if they were published. It is important that you do not tell me any specifics about these pdfs such as title, author, dates, etc.

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
301 Ravenswood Avenue  
Menlo Park, CA 94025  
650-483-6135 (phone)  
650-483-6400 (fax)  
CampbellL@howrey.com

This communication is for the named recipient only and may contain information that is privileged or confidential. If you are not the intended recipient please delete the document, destroy any hard copies, and immediately notify the sender that you received this email in error.

PTH000053

From: Don Thomas <thomas@pep.com.edu>  
Sent: Mon Jul 28, 2003 12:03:41 PM US Eastern  
To: "Campbell, Louis" <Campbell\_L@howrey.com>  
Subject: Deposition on July 31

Is the deposition still going to occur on July 31?  
-Don Thomas-

PTH000054



From: Campbell.L@howrey.com  
Date: Mon Jul 28, 2003 2:28:29 PM US/Eastern  
To: thomas@ecn.com.edu  
Cc: KelleyC@howrey.com, bofmang@dsno.com, mellman@dsno.com  
Subject: Deposition on July 31

Dear Dr. Thomas:

I received your email of today inquiring as to whether your deposition noticed for July 31st, would still proceed.

Given your agreement to consult on behalf of defendants we have withdrawn the deposition date scheduled. As you know, Nicot, has asserted that you have a conflict of interest that would preclude you from consulting with defendants. This is a question that may be resolved by the District Court in Delaware. If the Court rules that you cannot consult with defendants we will re-schedule the deposition for a date of mutual convenience. At that deposition we will seek testimony regarding the character of prior art logic synthesis systems and their relevance to the validity of Nicot's patents.

Sincerely,

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
351 Ravenswood Avenue  
Menlo Park, CA 94025  
650-463-6133 (phone)  
650-463-6488 (fax)  
Campbell.L@howrey.com

PTH000055

From: Don Thomas <dthomas@ecs.com.edu>  
Date: Tue Jul 29, 2003 9:59:25 AM US/Eastern  
To: kelly@howrey.com  
Subject: Correspondence of 7/25

Dear Mr. Kelly,  
I received your fax of 7/25 referring, on the cover sheet, to a correspondence of 7/25. I did not receive that correspondence. Please forward if appropriate.

-Don Thomas-

PTH000056

From: Don Thomas <dthomas@oca.cba.edu>  
Date: Thu Aug 7, 2003 3:04:22 PM US/Eastern  
To: Campbell, J@wevrey.com  
Cc: Don Thomas <dthomas@oca.cba.edu>  
Subject: Ted Kowalski

Mr. Campbell,

I spoke with Ted (my former student who did the work on the Design Automation Assistant "DAA") about a month ago. As it turns out, he mentioned that he would be retiring from ATT. That might open him up for being a consultant. You might want to re-contact him.

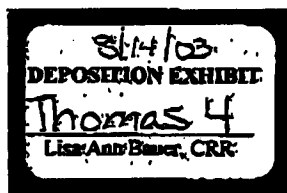
-Don Thomas-

PTH000057

EXHIBIT 4

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The following pages are in response to item 5.



PTH000058

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Weekly page

Donald Thomas

Mar. 30, 2003

Week 13

Days 89-93

	Mon. 31	Tue. 1	Wed. 2	Thu. 3	Fri. 4
7am					
30					
8am					
30					
9am					
30					
10am					
30			10:00 am - 11:30 am ☐ Don Thomas Group		
11am		10:30 am - 12:00 pm ☐ 18-360. Location: PH A18C	Meeting. Location: H11 2114	10:30 am - 12:00 pm ☐ 18-360. Location: PH A18C	10:30 am - 12:00 pm ☐ 18-360. Location: PH A18C
30					
12pm					
30					
1pm					
30					
2pm					
30					
3pm					
30					
4pm					
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5pm					
30					
6pm					
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7pm					
30					
8pm					
30					

Stellar

Printed for Jacqueline Chruska (Aug. 11, 2003 @ 9:47 am)

page 2

PTH000059

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Weekly page

Donald Thomas

Apr. 6, 2003

Week 14

Days 96-100

	Mon. 7	Tue. 8	Wed. 9	Thu. 10	Fri. 11
7am					
30					
8am					
30					
9am					
30					
10am			10:00 am - 11:30 am ☐ Don Thomas Group		
30			Meeting Location: H11	10:20 am - 12:00 pm ☐	10:30 am - 11:00 am ☐
11am		10:30 am - 12:00 pm ☐ 18-360. Location: PH A18C.	2114.	18-360. Location: PH A18C.	
30					
12pm					
30					
1pm					
30					
2pm					
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3pm					
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5pm					
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6pm					
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7pm					
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8pm					
30					

Sector

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Page 3

PTH000060

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## Weekly page

Donald Thomas

Apr. 13, 2003

Week 15

Days 103-107

	Mon. 14	Tue. 15	Wed. 16	Thu. 17	Fri. 18
7am					
30					
8am					
30					
9am	9:00 am - 12:00 pm ☑ Bill Dougherty Thesis. Location: 11h D210				
30					
10am					
30			10:00 am - 11:30 am ☑ Don Thomas Group		
11am		10:30 am - 12:00 pm ☑ 18-360. Location: PH A18C.	Meeting Location: H11 2114.	10:30 am - 12:00 pm ☑ 18-360. Location: PH A18C.	
30					
12pm					
30					
1pm					
30					
2pm					
30					
3pm					
30					
4pm					
30					
5pm				4:30 pm - 5:00 pm ☑	
30					
6pm					
30					
7pm					
30					
8pm					
30					

Speaker

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page 4

PTH000061

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Weekly page

Donald Thomas

Apr. 20, 2003

Week 18

Days 110-114

	Mon. 21	Tue. 22	Wed. 23	Thu. 24	Fri. 25
7am					
30					
8am					
30					
9am					
30					
10am	10:00 am - 12:30 pm ☺ Qual - Vikas Chandra. Location: III B206. Don is Chairman.		10:00 am - 11:30 am ☺ Don Thomas Group Meeting. Location: III 2114.		
30		10:30 am - 12:00 pm ☺ 18-360. Location: PII AISC.		10:30 am - 12:00 pm ☺ 18-360. Location: PII AISC.	
11am					
30					
12pm					
30					
1pm					
30					
2pm	2:00 pm - 3:00 pm ☺ Special Faculty Appointments Mtg.			1:30 pm - 4:00 pm ☺ Zhong Niu Qual. Location III B206.	
30					
3pm					
30					
4pm					
30					
5pm					
30					
6pm					
30					
7pm					
30					
8pm					
30					
	☞ Noppamut Utamaphethat Defense TENTATIVE.				

Sefir

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page 5

PTH000062

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**Weekly page**

**Donald Thomas**

**Apr. 27, 2003**

Week 17

Days 117-121

	Mon. 28	Tue. 29	Wed. 30	Thu. 1	Fri. 2
7am					
30					
8am					
30					
9am					8:30 am - 4:00 pm ☺ GMLab Meeting - Carnegie RM & Holiday Inn Select.
30					
10am	10:00 am - 12:00 pm ☺ Dong Wang Thesis. Location: ????		10:00 am - 11:30 am ☺ Don Thomas Group Meeting. Location: Hill 2114.		
30		10:30 am - 12:00 pm ☺ 18-360. Location: PH AISC.		10:30 am - 12:00 pm ☺ 18-360 - 3rd Exam. Location: PH AISC.	
11am					
30					
12pm					
30					
1pm				12:30 pm - 2:00 pm ☺ lunch w Wayne Wolf.	
30					
2pm					
30					
3pm					
30					
4pm					
30					
5pm					
30					
6pm					
30					
7pm					
30					
8pm					
30				★ Wayne Wolf Visit.	

Stelcor

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page 6

PTH000063

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Weekly page

Donald Thomas

May. 4, 2003

Week 18

Days 124-128

	Mon. 5	Tue. 6	Wed. 7	Thu. 8	Fri. 9
7am					
30					
8am					
30					
9am			9:00 am - 4:00 pm ☺ Sr. Faculty Meeting. Location: Holiday Inn Select - Oakland.		
30					
10am			10:00 am - 11:30 am ☺ Don Thomas Group	10:00 am - 10:30 am ☺	
30					
11am					
30					
12pm					12:00 pm - 2:00 pm ☺ Review Papers RM REH 351.
30					
1pm					
30					
2pm				2:00 pm - 4:00 pm ☺ Review Papers RM REH 351.	
30					
3pm					
30					
4pm	4:00 pm - 5:30 pm ☺ NAE new member party for R. Bryant. Location: Newell-Simon Hall Atrium.				
30					
5pm					
30					
6pm					
30					
7pm					
30					
8pm					
30			★ Senior Faculty Meeting Time/Room?		

Seltor

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page 7

PTH000064

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Weekly page

Donald Thomas

May. 11, 2003

Week 19

Days 131-135

	Mon. 12	Tue. 13	Wed. 14	Thu. 15	Fri. 16
7am					
30					
8am					
30					
9am	9:00 am - 12:00 pm ☑ Her Xui Thesis proposal. Location: 2114	9:00 am - 3:00 pm ☑ Checking Final Exam 2114 9-11:30am &			
30					
10am			10:00 am - 11:30 am ☑ Don Thomas Group Meeting. Location: IIII 2114.		
30					
11am					
30					
12pm					
30					
1pm	1:00 pm - 4:00 pm ☑ 15- 360 Final Exam - HHI B103				
30					
2pm			2:00 pm - 2:30 pm ☑		
30					
3pm					
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4pm					
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5pm					
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6pm					
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8pm					
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page 8

PTH000065

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Weekly page

Donald Thomas

May. 18, 2003

Week 20

Days 138-142

	Mon. 19	Tue. 20	Wed. 21	Thu. 22	Fri. 23
7am					
30					
8am			7:30 am - 10:00 am ☑ Jury Duty.		
30					
9am					
30					
10am					9:30 am - 10:30 am ☑ Teleconference ACM SigBED
30					
11am		10:30 am - 11:00 am ☑	10:30 am - 12:00 pm ☑ Don Thomas Group Meeting. Location: H11 2114.		
30					
12pm					
30					
1pm					
30					
2pm		2:00 pm - 3:00 pm ☑ Meeting in H112114	2:00 pm - 2:30 pm ☑		
30					
3pm					
30					
4pm					
30					
5pm					
30					
6pm					
30					
7pm					
30					
8pm					
30					

Sector

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page 9

PTH000066

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Weekly page

Donald Thomas

May. 25, 2003

Week 21

Days 145-149

	Mon. 26	Tue. 27	Wed. 28	Thu. 29	Fri. 30
7am					
30					
8am					
30					
9am					
30					
10am					
30					
11am		10:30 am - 11:00 am ☺	10:30 am - 12:00 pm ☺ Don Thomas Group Mtg. HH 2114.		
30					
12pm					
30					
1pm					
30					
2pm			2:00 pm - 2:30 pm ☺		
30			2:30 pm - 3:00 pm ☺		
3pm		2:45 pm - 4:15 pm ☺ eye appointment.			
30					
4pm					
30					
5pm					
30					
6pm					
30					
7pm					
30					
8pm					
30					
	A Memorial Day.				

Savior

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page 10

PTH000067

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Weekly page

Donald Thomas

Jun. 1, 2003

Week 22

Days 152-156

	Mon. 2	Tue. 3	Wed. 4	Thu. 5	Fri. 6
7am					
30					
8am					
30					
9am					
30					
10am					
30					
11am		10:30 am - 11:00 am ☑	10:30 am - 12:00 pm ☑ Don Thomas Group Mtg. HH 2114.		
30					
12pm					
30					
1pm					
30					
2pm			2:00 pm - 2:30 pm ☑		
30					
3pm					
30					
4pm					
30					
5pm					
30					
6pm		6:00 pm - 9:30 pm ☑ Friends Reception Anaheim Marriott Hotel, Orange City Ballroom.			
30					
7pm					
30					
8pm					
30					
	★ DAC Conference.	★ DAC Conference.	★ DAC Conference.	★ DAC Conference.	★ DAC Conference.

Sector

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page 1

PTH000068

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**Weekly page****Donald Thomas****Jun. 8, 2003**

Week 23

Days 159-163

	Mon. 9	Tue. 10	Wed. 11	Thu. 12	Fri. 13
7am					
30					
8am					
30					
9am					
30					
10am					
30		10:00 am - 11:30 am			
		Mtg. IIR 2114	10:30 am - 12:00 pm		
11am		Location	Don Thomas Group Mtg. IIR 2114		
30					
12pm					
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2pm			2:00 pm - 2:30 pm		
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Sector

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page 2

PTH000069

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## Weekly page

Donald Thomas

Jun. 15, 2003

Week 24

Days 166-170

	Mon. 16	Tue. 17	Wed. 18	Thu. 19	Fri. 20
7am					
30					
8am		8:00 am - 9:00 am ☑ mt. w/ Indira Nair. Location: West Hall 609.			
30					
9am					
30					
10am	10:00 am - 11:00 am ☑ IBM Conf. Call 877-931- 1088 Passcode 174044.				
30		10:30 am - 11:00 am ☑	10:30 am - 12:00 pm ☑ Don Thomas Group Mtg. BH 2114.		
11am					
30					
12pm					
30					
1pm		1:00 pm - 4:00 pm ☑ Noppant Utmapheth (. Location: BH 1112.			
30					
2pm			2:00 pm - 2:30 pm ☑		2:00 pm - 3:00 pm ☑ 340, 360 etc Curriculum Meeting Location BH
30					
3pm					
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4pm					
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5pm					
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6pm					
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7pm					
30					
8pm					
30					

PTH000070

RECEIVED TIME OCT. 29. 9:35AM

Weekly page

Donald Thomas

Jun. 22, 2003

Week 25

Days 173-177

	Mon. 23	Tue. 24	Wed. 25	Thu. 26	Fri. 27
7am					
30					
8am					
30					
9am					
30					
10am					
30					
11am		10:30 am - 11:00 am ☺	10:30 am - 12:00 pm ☺ Don Thomas Group Mtg HPI 2114		
30					
12pm					
30					
1pm					
30					
2pm			2:00 pm - 2:30 pm ☺		
30					
3pm					
30					
4pm					
30					
5pm					
30					
6pm					
30					
7pm					
30					
8pm					
30					
					★ Jaci 1/2 Day PTO. Leaving @ noon.

Sharon

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page 4

PTH000071

RECEIVED TIME OCT. 29. 9:35AM

**Weekly page**

**Donald Thomas**

**Jun. 29, 2003**

Week 28

Days 180-184

	Mon. 30	Tue. 1	Wed. 2	Thu. 3	Fri. 4
7am					
30					
8am					
30					
9am					
30					
10am					
30					
11am		10:30 am - 11:00 am ☑	10:30 am - 12:00 pm ☑ Don Thomas Group Mtg. JUL 2114		
30					
12pm					
30					
1pm					
30					
2pm			2:00 pm - 2:30 pm ☑		
30					
3pm					
30					
4pm					
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5pm					
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6pm					
30					
7pm					
30					
8pm					
30					
					A Independence Day.

Seller

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page 5

PTH000072

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## Weekly page

Donald Thomas

Jul. 6, 2003

Week 27

Days 187-191

	Mon. 7	Tue. 8	Wed. 9	Thu. 10	Fri. 11
7am				7:00 am - 8:30 am ☑ Send Subpoenaed INFO to Lawyers.	
30					
8am					
30					
9am					
30					
10am		9:30 am - 10:30 am ☑ mt. w/ Indire.			
30					
11am	10:30 am - 11:30 am ☑ Mt. w/ Ed Schlesinger. Location: Rm. 1109.	10:30 am - 11:00 am ☑	10:30 am - 12:00 pm ☑ Don Thomas Group Mtg. 11B 2114		
30					
12pm					
30					
1pm					
30					
2pm			2:00 pm - 2:30 pm ☑		
30					
3pm			3:00 pm - 4:00 pm ☒ one - one w/ Pradeep BEING RESCHEDULED.		
30					
4pm					
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5pm					
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7pm					
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8pm					
30					

Secher

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page 6

PTH000073

RECEIVED TIME OCT. 29. 9:35AM

Weekly page

Donald Thomas

Jul. 13, 2003

Week 28

Days 184-198

	Mon. 14	Tue. 15	Wed. 16	Thu. 17	Fri. 18
7am					
30					
8am					8:00am - 8:30am ☉ Dr. App.
30					
9am					
30					
10am					
30					
11am		10:30 am - 11:00 am ☉	10:30 am - 12:00 pm ☉ Don Thomas Group Mtg 10/21/4		
30					
12pm					
30					
1pm					
30					
2pm			2:00 pm - 2:30 pm ☉		
30					
3pm					
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7pm					
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8pm					
30					

Stellar

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page 7

PTH000074

RECEIVED TIME OCT. 29. 9:35AM

Weekly page

Donald Thomas

Jul. 27, 2003

Week 30

Days 208-212

	Mon. 28	Tue. 29	Wed. 30	Thu. 31	Fri. 1
7am					
30					
8am					
30					
9am				8:30 am - 11:00 am ☺ ARF Court Reporting CANCELLED. Location: 436 Blvd. of the Allies	
30					
10am					
30					
11am		10:30 am - 11:00 am ☺	10:30 am - 12:00 pm ☺ Don Thomas Group Mtg. HH 2114.		
30					
12pm					
30					
1pm					
30					
2pm			2:00 pm - 2:30 pm ☺ 2:30 pm - 3:00 pm ☺		
30					
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7pm					
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8pm					
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Sektor

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page 9

PTH000076

RECEIVED TIME OCT. 29. 9:35AM

Weekly page

Donald Thomas

Aug. 3, 2003

Week 31

Days 215-219

	Mon. 4	Tue. 5	Wed. 6	Thu. 7	Fri. 8
7am					
30					
8am					
30					
9am	8:30 am - 5:00 pm ✓ GM CMU Collaborative Lab Meeting Location: 1112				
30					
10am					
30					
11am		10:50 am - 11:00 am ✓	10:30 am - 12:00 pm ✓ Don Thomas Group Mtg. 1012114		
30					
12pm					
30					
1pm					
30					
2pm			2:00 pm - 2:50 pm ✓		
30			2:50 pm - 3:00 pm ✓		
3pm					
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7pm					
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8pm					
30					
				✱ Jaci PTO.	

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page 10

PTH000077

RECEIVED TIME OCT. 29. 9:35AM

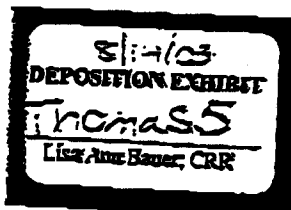
EXHIBIT 5

RECEIVED TIME OCT. 29. 9:35AM



Item 9: I do not have phone records for the dates listed.

On or about 7-23-2003: I spoke with Mr. Louis Campbell of Howrey. The call was in regards to the letter sent by Mr. Gary Hoffman. Mr. Campbell wanted to know the nature of the material I received from DMSO, i.e., was there anything confidential in it. Responses are seen in the emails of that time.



PTH000078

RECEIVED TIME OCT. 29. 9:35AM

EXHIBIT 6

RECEIVED TIME OCT. 29. 9:35AM

This is the response to a subpoena in Case Number 03-0183-GMS.

Rich company, Ltd., Plaintiff

Mr. Michael A. Weinstein, DMSO, Attorney for Plaintiff

Delivered to Buckler and Associates

429 4th Ave. Suite 1805

Pgh, PA 15219

From: Dr. Donald E. Thomas

Carnegie Mellon University

5000 Forbes Ave. ECE Dept

Pgh, PA 15213

Date: 8-11-2003

Dear Mr. Weinstein

Enclosed please find the material subpoenaed. The comments on this page support the information there.

General comments:

I do not keep phone logs of calls made or received. So the responses to items requesting such information is as best I can remember.

Comments on:

Item 1:

I have printed a copy of the email that I have had to/from Howrey. It starts with two that are with DMSO; these are included to set the stage. It also includes a letter dated July 17, 2003. To the best of my knowledge, these are all of the communications or interchange of documents that I have had, outside of DMSO, with anyone regarding the '432 patent.

Items 2, 3, 4: See item 1.

Item 5: There are no meetings on the weekly calendar kept for me regarding the '432 patent. Weekly calendar information is attached for late March through August 8, 2003. These dates correspond to the dates during which I had contact with Howrey. There were no other meetings regarding the '432 patent before that.

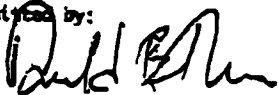
Item 6: There are no documents regarding the '432 patent concerning Design Compiler or any other product or tool of Synopsis. Note that I have used these tools in my research and courses I teach from time to time. However, none of this regards the '432 patent.

Item 7: There are no documents regarding the '432 patent concerning ASIC design systems or methods. Note that my research is in this field and I also teach classes in this field. However, none of this regards the '432 patent.

Item 8: None.

Item 9: I do not have phone records for the dates listed. However, I spoke with Mr. Louis Campbell on (or about) July 29, 2003. The call was in regards to the letter sent by Mr. Gary Hoffman. Mr. Campbell wanted to know the nature of the material I received from DMSO, i.e., was there anything confidential in it. Responses are seen in the emails of that time.

Submitted by:



Donald E. Thomas



PTH000001

OCT. 29. 2003 12:26PM

Case 5:03-cv-04669-JW

Document 10-7

Filed 10/30/2003

NO. 0335 P. 26/52  
Page 13 of 16

EXHIBIT 7

RECEIVED TIME OCT. 29. 9:35AM

From: Campbell, Louis  
Sent: Tuesday, May 06, 2003 2:41 PM  
To: Don Thomas  
Subject: RE: Ted Kowalski's contact information

Thanks. We have already contacted Alice Parker on our own initiative and it looks like she will be able to help us. It's good to know that she comes recommended from you as well.

-----Original Message-----

From: Don Thomas [mailto:thomas@ecs.cmu.edu]  
Sent: Tuesday, May 06, 2003 12:44 PM  
To: CampbellL@howrey.com  
Subject: Re: Ted Kowalski's contact information

Ted and I spoke and it appears that you were able to be in touch with him, and that he said no.

The other person that comes to mind is Prof Alice Parker at USC.

mailto:Alice Parker <parker@eva.usc.edu>

Even though she didn't participate in Ted's work, she was in the synthesis research area at the time and certainly understands how the tools work.

Hope this helps.

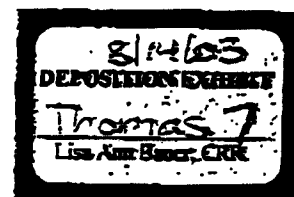
-Don Thomas-

On Thursday, May 1, 2003, at 01:15 PM, CampbellL@howrey.com wrote:

> Dear Dr. Thomas:  
>  
> I'm trying to contact Ted Kowalski. Do you have any contact  
> information for  
> him?  
>  
> Thanks for your help,  
>  
> Louis L. Campbell  
>  
> Howrey Simon Arnold & White, LLP  
> 301 Ravenswood Avenue  
> Menlo Park, CA 94025  
> 650-463-8135 (phone)  
> 650-463-8400 (fax)  
> CampbellL@howrey.com  
>  
> This communication is for the named recipient only and may contain

07-31 ORDER

22



RECEIVED TIME OCT. 29. 9:35AM

- > information that is privileged, confidential and exempt from disclosure
- > under applicable law. If you are not the intended recipient or the
- > employee
- > or agent responsible for delivering this communication to the intended
- > recipient, you are hereby notified that any unauthorized use,
- > dissemination,
- > distribution or copying of this communication is strictly prohibited.
- > If
- > you are not the intended recipient, please delete the document without
- > opening any attachments, destroy any hard copies you may have printed
- > and
- > immediately notify Howrey Simon Arnold & White that you received this
- > e-mail
- > in error.
- >

07-31 ORDER

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EXHIBIT 8

RECEIVED TIME OCT. 29. 9:35AM

AO 88 (Rev. 11/94) Subpoena in a Civil Case

Issued by the  
**UNITED STATES DISTRICT COURT**  
WESTERN DISTRICT OF PENNSYLVANIA

**RICOH COMPANY, LTD.**

**SUBPOENA IN A CIVIL CASE**

v.  
**AEROFLEX INCORPORATED, et al.**

Case Number: 03-103-GM

TO: Donald Thomas, Ph.D.  
Carnegie Mellon, ECH Department  
Pittsburgh, PA 15213

☐ YOU ARE COMMANDED to appear in the United States District Court at the place, date, and time specified below to testify in the above case.

PLACE OF TESTIMONY	COURTROOM
	DATE AND TIME

☒ YOU ARE COMMANDED to appear at the place, date, and time specified below to testify at the taking of a deposition in the above case.

PLACE OF DEPOSITION AXF Court Reporting and Videotech Services, Inc., 436 Boulevard Of The Allies, Pittsburgh, PA 15219	DATE AND TIME July 31, 2003 9:00 a.m.
---	---

☒ YOU ARE COMMANDED to produce and permit inspection and copying of the following documents or objects at the place, date, and time specified below (list documents or objects):  
**SEE ATTACHMENT A**

PLACE HOWREY SIMON ARNOLD & WHITE, LLP 301 Ravenswood Avenue Menlo Park, CA 94025	DATE AND TIME July 11, 2003 5:00 p.m.
--	---

☐ YOU ARE COMMANDED to permit inspection of the following premises at the date and time specified below.

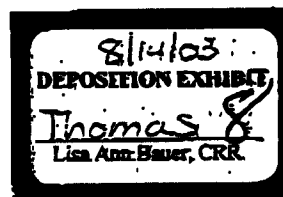
PREMISES	DATE AND TIME
----------	---------------

Any organization not a party to this suit that is subpoenaed for the taking of a deposition shall designate one or more officers, directors, or managing agents, or other persons who consent to testify on its behalf, and may set forth, for each person designated, the matters on which the person will testify. Federal Rules of Civil Procedure, 30(b)(6).

ISSUING OFFICER'S SIGNATURE AND TITLE (INDICATE IF ATTORNEY FOR PLAINTIFF OR DEFENDANT) <i>Louis Campbell</i> LOUIS CAMPBELL, ESQ., ATTORNEY FOR DEFENDANT	DATE JUNE 25, 2003
ISSUING OFFICER'S NAME ADDRESS AND TELEPHONE NUMBER HOWREY SIMON ARNOLD & WHITE, LLP 301 Ravenswood Avenue, Menlo Park, CA 94025 (650) 463-8100	

(See Rule 45, Federal Rules of Civil Procedure, parts C & D on return.)

<sup>1</sup> If action is pending in district other than district of issuance, state district under case number.



RECEIVED TIME OCT. 29. 9:35AM



AO 128 (Rev. 11/20) Subpoena in a Civil Case

**PROOF OF SERVICE**

DATE

PLACE

**SERVED**

SERVED ON (PRINT NAME)

MANNER OF SERVICE

SERVED BY (PRINT NAME)

TITLE

**DECLARATION OF SERVER**

I declare under penalty of perjury under the laws of the United States of America that the foregoing information contained in the Proof of Service is true and correct.

Excused on

DATE

SIGNATURE OF SERVER

ADDRESS OF SERVER

**Rule 45, Federal Rules of Civil Procedure, Parts C & D:**

**(c) PROTECTION OF PERSONS SUBJECT TO SUBPOENAS.**

(1) A party or an attorney responsible for the issuance and service of a subpoena shall take reasonable steps to avoid imposing undue burden or expense on a person subject to that subpoena. The court on behalf of which the subpoena was issued shall enforce this duty and impose upon the party or attorney in breach of this duty an appropriate sanction which may include, but is not limited to, lost earnings and reasonable attorney's fee.

(2) (A) A person commanded to produce and permit inspection and copying of designated books, papers, documents or tangible things, or inspection of premises need not appear in person at the place of production or inspection unless commanded to appear for deposition, hearing or trial.

(B) Subject to paragraph (4) (2) of this rule, a person commanded to produce and permit inspection and copying may, within 14 days after service of subpoena or before the time specified for compliance if such time is less than 14 days after service, serve upon the party or attorney designated in the subpoena written objection to inspection or copying of any or all of the designated materials or of the premises. If objection is made, the party serving the subpoena shall not be entitled to inspect and copy materials or inspect the premises except pursuant to an order of the court by which the subpoena was issued. If objection has been made, the party serving the subpoena may, upon notice to the person commanded to produce, move at any time for an order to compel the production. Such an order to compel production shall protect any person who is not a party or an officer of a party from significant expense resulting from the inspection and copying commanded.

(3) (A) On timely motion, the court by which a subpoena was issued shall quash or modify the subpoena if it

(i) fails to allow reasonable time for compliance,

(ii) requires a person who is not a party or an officer of a party to travel to a place more than 100 miles from the place where that person resides, is employed or regularly transacts business in person, except that, subject to

the provisions of clause (e) (3) (B) (iii) of this rule, such a person may in order to attend trial be commanded to travel from any such place within the state in which the trial is held, or the demanding party to contest the claim.

(iii) requires disclosure of privileged or other protected matter and no exception or waiver applies, or

(iv) subjects a person to undue burden.

(3) If a subpoena

(i) requires disclosure of a trade secret or other confidential research, development, or commercial information, or

(ii) requires disclosure of an untested expert's opinion or information not describing specific events or occurrences in dispute and resulting from the expert's study made not at the request of any party, or

(iii) requires a person who is not a party or an officer of a party to incur substantial expense to travel more than 100 miles to attend trial, the court may, to protect a person subject to or affected by the subpoena, quash or modify the subpoena, or if the party in whose behalf the subpoena is issued shows a substantial need for the testimony or material that cannot be otherwise met without undue hardship and expense that the person to whom the subpoena is addressed will be reasonably compensated, the court may order appearance or production only upon specified conditions.

**(d) DUTIES IN RESPONDING TO SUBPOENA.**

(1) A person responding to a subpoena to produce documents shall produce them as they are kept in the usual course of business or shall organize and label them to correspond with the categories in the demand.

(2) When information subject to a subpoena is withheld on a claim that is privileged or subject to protection as trial preparation materials, the claim shall be made expressly and shall be supported by a description of the nature of the documents, communications, or things not produced that is sufficient to enable the demanding party to contest the claim.

**ATTACHMENT A**

**DEFINITIONS**

1. The term "DAA" means the VLSI Design Automation Assistant system described, in part, in the article, "The VLSI Design Automation Assistant: An IBM System / 370 Design," found in the February 1984 edition of IEEE Design & Test of Computers from pages 60-69 (attached to this subpoena as exhibit A).

2. The term "SAW" means the System Architect's Workbench system described, in part, in the article, "The System Architect's Workbench," found in the Proceedings of the 25th Design Automation Conference from page 337-343 (attached to this subpoena as exhibit B).

3. The term "document" means any writing or other tangible thing from which data or information can be obtained (translated if necessary through detection devices into reasonably usable form), and which is known to you, or in your custody, possession, or control, whether printed, recorded, reproduced by any process, or written or produced by hand, whether or not claimed to be privileged or exempt from production for any reason. Set forth below is a list of examples of writings and tangible things which are included within this definition. The list is not an exclusive definition of the writings and tangible things included within this definition, but is intended to aid you in answering the document requests that follow. Examples of writings and tangible things included within this definition of document are as follows:

**Documents:** letters, tape recordings, reports, agreements, communications including intercompany communications, correspondence, telegrams, memoranda, summaries, forecasts, photographs, models, statistical statements, graphs, laboratory and engineering reports and notebooks, charts, plans drawings, minutes or records of meetings including directors' meetings minutes or records of conferences, expressions or statements of policy, lists of persons attending meetings or conferences, customer lists, reports and/or summaries of interviews, reports and/or summaries of investigations, opinions or reports of consultants, appraisals, records, reports or summaries of negotiations, brochures,

pamphlets, advertisements, circulars, trade letters, press releases, drafts of any documents, revisions of drafts of any documents, canceled checks, bank statements, invoices, receipts and originals of promissory notes, surveys, computer printouts, computer disks and storage.

In addition to the items on the foregoing list, any comment or notation appearing on any of the documents described above, and not a part of the original text, is considered a separate document and any draft or preliminary form of any document is also considered a separate document.

4. The term "documents relating to" means documents discussing, containing, showing, evidencing or referring to in any way, either directly or indirectly, and is meant to include among other documents, documents underlying, supporting now or previously attached or appended to, or used in the preparation of any documents called for by each request.

5. The words "communication" or "communications" are used in the broadest possible sense and mean, without limitation, any transmittal and receipt of information, whether such was by chance, prearranged, formal or informal, and specifically include conversations in person, conversations by telephone, telegrams, letters or memoranda, formal statements, press releases and newspaper articles.

6. The terms "party" or "person" shall mean any natural person, sole proprietorship, partnership, limited partnership, corporation, joint venture, trust, association, or other entity as well as all current and former officers, directors, agents, salespeople, representatives, employees, attorneys, and others acting or purporting to act on behalf of such party or person.

7. The word "identify" when used with respect to a person shall mean to state for each person: name, last known business and residence address and telephone numbers; job title(s) and dates of association with the designated company; last known employer, and, where appropriate to the extent of the interrogatory, the basis for such person's knowledge and the years for which such person is believed to have knowledge.

8. The terms "relate," "relating," or "relating to" include referring to, alluding to, or responding to, concerning, connected with, commenting on, regarding, discussing, showing, describing, reflecting, analyzing, constituting, including, mentioning, in respect of, about, or in any way logically or factually connected with the matter described in the Interrogatory.

9. The terms "and" and "or" shall be given such meaning as to bring the greatest scope to the request in question and shall not be given a meaning that would exclude information from a Interrogatory.

### INSTRUCTIONS

1. Any recipient of this set of Requests who withholds any documents covered by this set of Requests by reason of a claim of privilege, or who objects to any part of any request for production, shall furnish to Synopsys a list identifying each such document for which the privilege is claimed or to which the objection relates, together with the following information:

- (a) The reason(s) for each objection or claim of privilege;
- (b) The identity of each person having knowledge of the actual basis, if any, on which the privilege or other ground for objection is based;
- (c) The exact name and title of the document;
- (d) The date of, and all serial or identification numbers appearing on the document;
- (e) The identity of each person wrote, signed, initiated, dictated, or otherwise participated in the creation of the document;
- (f) The general subject matter of the document;
- (g) The identity of each person who was an addressee of and/or who received the document or a copy thereof;
- (h) The identity of each person having custody or control of the document or a copy thereof;
- (i) The specific location of any file or files where the document, or any copy thereof, is normally or presently kept, and the identity of the custodian thereof;

(j) The paragraph of this Request to which the document relates; and

(k) In the case of any withheld document relates in any way to a meeting or to any other conversation, all participants in the meeting or conversation are to be identified.

2. In the event that any document called for by this set of Requests is known to have been destroyed (either as a result of a document destruction policy or otherwise), those documents or class of documents are to be identified as follows: addressor, addressee, indicated or blind copies, date, subject matter, number of pages, attachments or appendices, all person to whom distributed, shown, or explained, date of destruction, persons authorizing destruction, and persons destroying the document.

### **REQUESTS FOR PRODUCTION**

#### **REQUEST FOR PRODUCTION NO. 1:**

Documents related to the conception, design and development of the DAA system, including articles, presentations, manuals, design notes, patents and copies of the source code for the DAA system.

#### **REQUEST FOR PRODUCTION NO. 2:**

Research notes, notebooks, or other documents containing the work records of persons involved in the development of the DAA system, including Donald Thomas and his collaborators.

#### **REQUEST FOR PRODUCTION NO. 3:**

Documents referring to or describing the incorporation of the algorithms or technology of the DAA system, in whole or in part, in any other design synthesis system or other piece of software.

#### **REQUEST FOR PRODUCTION NO. 4:**

Documents, if any, describing or referring to the use of the DAA software in the design of electrical systems or devices (whether those systems or devices were fabricated or not) including documents sufficient to establish the first dates of use of the DAA software.

**REQUEST FOR PRODUCTION NO. 5:**

Documents related to the conception, design and development of the SAW system, including articles, presentations, manuals, design notes, patents and copies of the source code for the SAW system.

**REQUEST FOR PRODUCTION NO. 6:**

Research notes, notebooks, or other documents containing the work records of persons involved in the development of the SAW system, including Donald Thomas and his collaborators.

**REQUEST FOR PRODUCTION NO. 7:**

Documents referring to or describing the incorporation of the algorithms or technology of the SAW system, in whole or in part, in any other design synthesis system or other piece of software.

**REQUEST FOR PRODUCTION NO. 8:**

Documents, if any, describing or referring to the use of the SAW software in design of electrical devices or systems (whether those devices or systems were fabricated or not) including documents sufficient to establish the first dates of use of the SAW software.

IN THE UNITED STATES DISTRICT COURT  
FOR THE DISTRICT OF DELAWARE

RICOH COMPANY, LTD.,

Plaintiff,

v.

AEROFLEX INCORPORATED, AMI  
SEMICONDUCTOR, INC., MATROX  
ELECTRONIC SYSTEMS, LTD., MATROX  
GRAPHICS INC., MATROX  
INTERNATIONAL CORP. and MATROX  
TECH, INC.,

Defendants.

Civil Action No. 03-103-GMS

**NOTICE OF SUBPOENA FOR DOCUMENTS AND NOTICE OF DEPOSITION  
OF DONALD THOMAS, Ph.D. PURSUANT TO FED. R. CIV. P. 45**

TO ALL PARTIES AND THEIR ATTORNEYS OF RECORD:

YOU ARE HEREBY NOTIFIED that, pursuant to Federal Rules of Civil Procedure 45, defendants AEROFLEX INCORPORATED, AMI SEMICONDUCTOR, INC., MATROX ELECTRONIC SYSTEMS, LTD., MATROX GRAPHICS INC., MATROX INTERNATIONAL CORP. and MATROX TECH, INC. ("Defendants") have served Donald Thomas, Ph.D. the attached subpoena for production of documents and deposition testimony.

Donald Thomas, Ph.D. is required to produce the documents in his custody, possession, or control specified in Attachment A by 5:00 p.m. on Friday, July 11, 2003, at the offices of Howrey Simon Arnold & White, 301 Ravenswood Ave, Menlo Park CA 94025.

Defendants, by and through their attorneys, will take the deposition upon oral examination of Donald Thomas, Ph.D. The deposition will commence on Thursday, July 31, 2003 at 9:00 a.m. at the offices of AKF Court Reporting and Videotech Services, Inc. located at

436 Boulevard Of The Allies, Pittsburgh, PA 15219 and will continue from day to day until completed.

The oral examination may be videotaped and transcribed stenographically, and will take place before an officer who is duly authorized to administer oaths. Defendants reserve the right to use the videotape testimony at trial.

Dated: June 25, 2003

Respectfully submitted,

HOWREY SIMON ARNOLD & WHITE, LLP

By: *Louis Campbell*  
Louis Campbell

Attorneys for Defendants

AEROFLEX INCORPORATED, AMI

SEMICONDUCTOR, INC., MATROX

ELECTRONIC SYSTEMS, LTD., MATROX

GRAPHICS INC., MATROX

INTERNATIONAL CORP. and MATROX

TECH, INC.



pamphlets, advertisements, circulars, trade letters, press releases, drafts of any documents, revisions of drafts of any documents, canceled checks, bank statements, invoices, receipts and originals of promissory notes, surveys, computer printouts, computer disks and storage.

In addition to the items on the foregoing list, any comment or notation appearing on any of the documents described above, and not a part of the original text, is considered a separate document and any draft or preliminary form of any document is also considered a separate document.

4. The term "documents relating to" means documents discussing, containing, showing, evidencing or referring to in any way, either directly or indirectly, and is meant to include among other documents, documents underlying, supporting now or previously attached or appended to, or used in the preparation of any documents called for by each request.

5. The words "communication" or "communications" are used in the broadest possible sense and mean, without limitation, any transmittal and receipt of information, whether such was by chance, prearranged, formal or informal, and specifically include conversations in person, conversations by telephone, telegrams, letters or memoranda, formal statements, press releases and newspaper articles.

6. The terms "party" or "person" shall mean any natural person, sole proprietorship, partnership, limited partnership, corporation, joint venture, trust, association, or other entity as well as all current and former officers, directors, agents, salespeople, representatives, employees, attorneys, and others acting or purporting to act on behalf of such party or person.

7. The word "identify" when used with respect to a person shall mean to state for each person: name, last known business and residence address and telephone numbers; job title(s) and dates of association with the designated company; last known employer; and, where appropriate to the extent of the interrogatory, the basis for such person's knowledge and the years for which such person is believed to have knowledge.

8. The terms "relate," "relating," or "relating to" include referring to, alluding to, or responding to, concerning, connected with, commenting on, regarding, discussing, showing, describing, reflecting, analyzing, constituting, including, mentioning, in respect of, about, or in any way logically or factually connected with the matter described in the Interrogatory.

9. The terms "and" and "or" shall be given such meaning as to bring the greatest scope to the request in question and shall not be given a meaning that would exclude information from a Interrogatory.

### **INSTRUCTIONS**

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- (a) The reason(s) for each objection or claim of privilege;
- (b) The identity of each person having knowledge of the actual basis, if any, on which the privilege or other ground for objection is based;
- (c) The exact name and title of the document;
- (d) The date of, and all serial or identification numbers appearing on the document;
- (e) The identity of each person wrote, signed, initiated, dictated, or otherwise participated in the creation of the document;
- (f) The general subject matter of the document;
- (g) The identity of each person who was an addressee of and/or who received the document or a copy thereof;
- (h) The identity of each person having custody or control of the document or a copy thereof;
- (i) The specific location of any file or files where the document, or any copy thereof, is normally or presently kept, and the identity of the custodian thereof;

(j) The paragraph of this Request to which the document relates; and

(k) In the case of any withheld document relates in any way to a meeting or to any other conversation, all participants in the meeting or conversation are to be identified.

2. In the event that any document called for by this set of Requests is known to have been destroyed (either as a result of a document destruction policy or otherwise), those documents or class of documents are to be identified as follows: addressor, addressee, indicated or blind copies, date, subject matter, number of pages, attachments or appendices, all person to whom distributed, shown, or explained, date of destruction, persons authorizing destruction, and persons destroying the document.

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Research notes, notebooks, or other documents containing the work records of persons involved in the development of the SAW system, including Donald Thomas and his collaborators.

**REQUEST FOR PRODUCTION NO. 7:**

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**REQUEST FOR PRODUCTION NO. 8:**

Documents, if any, describing or referring to the use of the SAW software in design of electrical devices or systems (whether those devices or systems were fabricated or not) including documents sufficient to establish the first dates of use of the SAW software.

JUL-23-2003 10:18 FROM:  
JUL-1-2003 09:56A FROM:  
Louis Campbell, Esq.  
Howrey Simon Arnold & White, LLP  
301 Ravenswood Avenue  
Menlo Park, CA 94025-0000  
TO: 16504539400  
(650) 463-0100  
P12  
FED. NO. 07700000  
06816-0060-000000  
Defendants  
United States District Court - Western District of Pennsylvania  
Pittsburgh, PA  
Ricoh Company, Inc.  
Areoflex Incorporated, et al.  
PROOF OF SERVICE  
DAY: TIME: COUNTY: CASE NUMBER:  
03-103 GMS

UNITED STATES DISTRICT COURT  
DECLARATION OF SERVICE

THE UNDERSIGNED, DECLARE UNDER PENALTY OF PERJURY THAT I WAS ON THE DATE HEREIN REFERRED TO  
OVER THE AGE OF 18 YEARS AND NOT A PARTY TO THE WITHIN ENTITLED ACTION. I SERVED THE:  
Subpoena in a Civil Case (Attachment A); Notice of Subpoena for Documents and  
Notice of Deposition of Donald Thomas, Ph.D. Pursuant to Fed.R.Civ.P.45  
(Attachment A)

IN: DONALD THOMAS, Ph.D.

IN THE ABOVE MENTIONED ACTION BY DELIVERING TO AND LEAVING WITH THE ABOVE NAMED PERSON A COPY  
HEREOF, AT:

Carnegie Mellon University - ECE Department  
Pittsburgh, PA 15213-0000  
(BUSINESS)

IN: June 26, 2003  
AT: 04:30 PM

Registration No. 14  
County:

I declare under penalty of perjury under the laws of the United States  
of America that the foregoing information contained in the return of  
service and statement of service fees is true and correct and that this  
declaration was executed on June 27, 2003.

Signature: *Christa Blase*

RECEIVED TIME JUL 23. 10:18AM

RECEIVED TIME OCT. 29. 9:35AM

EXHIBIT 9

RECEIVED TIME OCT. 29. 9:35AM

From: Don Thomas [mailto:thomas@eca.cmu.edu]  
Sent: Wednesday, July 09, 2003 3:55 AM  
To: Campbell, Louis  
Subject: Re: Subpoena costs

I will get you an estimate -- haven't heard acknowledgment back yet from Ricoh yet.

I just sent the subpoenaed documentation out via Fed Ex for delivery tomorrow. I'm on vacation next week.  
-Don Thomas-

On Tuesday, July 8, 2003, at 08:23 PM, Campbell, Louis wrote:

> Ok. Please send an estimate of your costs after you have terminated  
> the  
> agreement with Ricoh.

> -----Original Message-----

> From: Don Thomas [mailto:thomas@eca.cmu.edu]  
> Sent: Tuesday, July 08, 2003 6:03 AM  
> To: CampbellL@howrey.com  
> Subject: Re: Subpoena costs

> That's right, I don't see an ongoing relationship at this point.

> Let me explain that I was hired early last summer for ten hours of  
> work. That was later extended by another ten. The second ten was  
> never fully charged out. Also, the contract was never terminated  
> either. But I've heard nothing from them since late last summer,  
> except for when I told them I wouldn't be a witness for them.

> I'll send them a note officially terminating that agreement.  
> -Don Thomas-

> On Monday, July 7, 2003, at 05:57 PM, CampbellL@howrey.com wrote:

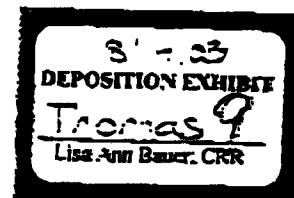
>> I take it from your email that you do not believe yourself to be in an  
>> ongoing consulting relationship with Ricoh. They have not listed you  
>> as a  
>> consultant in this case. If my assumption is correct, please send us  
>> an  
>> estimate of your costs.

>> -----Original Message-----

>> From: Don Thomas [mailto:thomas@eca.cmu.edu]

07-31 ORDER

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RECEIVED TIME OCT. 29. 9:35AM

>> Sent: Monday, July 27, 2003 1:34 PM  
>> To: Campbell, Louis  
>> Cc: Don Thomas  
>> Subject: Re: Subpoena costs

>> Dear Mr. Campbell,

>> Thank you for the reply.

>> I have not been contacted by Ricoh (Diskstain Shapiro...) for  
>> consultation since last summer. I spoke with them briefly on the  
>> phone  
>> this March, when you sent your original email to me. I told them I  
>> wouldn't be an expert witness for them during trial.

>> They have not offered to serve as my counsel during the deposition,  
>> and  
>> I assume that they know that you subpoenaed me for documentation and  
>> deposition. Have they listed me as a consultant?  
>> -Don Thomas-

>> On Monday, July 7, 2003, at 04:17 PM, Campbell, Louis wrote:

>>> Dear Dr. Thomas:

>>> If you are no longer a consultant for Ricoh and Ricoh will not serve  
>>> as your  
>>> counsel during the deposition nor work with you prior to the  
>>> deposition, we  
>>> may be willing to pay your costs for copying documents and time spent  
>>> at the  
>>> deposition. If you are no longer working with Ricoh, please send us  
>>> an  
>>> estimate of the costs associated with the discovery we have  
>>> requested.

>>> On the other hand, if you are still in a consulting relationship with  
>>> Ricoh,  
>>> you should contact Ricoh about covering your costs.

>>> Louis L. Campbell

>>> Howrey Simon Arnold & White, LLP  
>>> 301 Ravenswood Avenue  
>>> Menlo Park, CA 94025  
>>> 650-463-8133 (phone)  
>>> 650-463-8400 (fax)  
>>> CampbellLL@howrey.com

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>>> This communication is for the named recipient only and may contain  
>>> information that is privileged or confidential. If you are not the  
>>> intended  
>>> recipient please delete the document, destroy any hard copies, and  
>>> immediately notify the sender that you received this email in error.  
>>>  
>>>  
>

07-31 ORDER  
35

RECEIVED TIME OCT. 29. 9:35AM

EXHIBIT 10

RECEIVED TIME OCT. 29. 9:35AM

> > To: Campbell, Louis  
> > Subject: Re: Subpoena costs  
> >  
> >  
> >  
> > On Tuesday, July 8, 2003, at 08:29 PM, Campbell, Louis wrote:  
> >  
> >> Ok. Please send an estimate of your costs after you have terminated  
> >> the  
> >> agreement with Ricoh.  
> >>  
> >>  
> >  
> >  
> > The agreement with Ricoh (through Dickstein Shapiro Morin & Cshinsky  
> > LLP ) has been terminated.  
> >  
> > You should be receiving the subpoenaed material this morning. I sent  
> > it a day early in case there were some questions. I leave for a week's  
> > vacation on Saturday.  
> >  
> > As for copy charges, I figure there's at least 1000 pages times two  
> > sides times \$.03. That would be \$60. A check made out to "Carnegie  
> > Mellon University" for \$60 and sent to me would find its way to our  
> > administrative support account.  
> >  
> > The Fed-Ex was paid for by your charge number -- thank you.  
> >  
> > It is hard to estimate the costs for the deposition on July 31 as I  
> > don't know how long this might take. My recent charges for background  
> > consulting of this type have been at \$250/hour. I think I can be of  
> > great help to the defense.  
> > -Don-  
> >  
> >  
> >  
> >  
> >

07-31 ORDER

44

RECEIVED TIME OCT. 29. 9:35AM

EXHIBIT 11

RECEIVED TIME OCT. 29. 9:35AM

DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP  
2101 L Street NW • Washington, DC 20037-1526  
Tel (202) 785-9700 • Fax (202) 887-0689  
Writer's Direct Dial: (202) 828-2228  
E-Mail Address: HoffmanG@dsmo.com

July 22, 2003

BY FACSIMILE ((412) 268-1374) AND U.S. MAIL

Dr. Donald E. Thomas  
Carnegie Mellon University  
ECE Dept.  
5000 Forbes Avenue  
Pittsburgh, PA 15213

Re: Ricoh v. Aeroflex et al.

Dear Dr. Thomas:

We have been informed that you have been engaged by Howrey & Simon, which firm represents the defendants in the present litigation, in the above case contrary to the interests of Ricoh. As you are aware, our firm previously engaged you as a consultant in this matter and you have already begun to provide your services on behalf of Ricoh. During the course of such representation, you received confidential and privileged information as acknowledged by the agreement you signed.

We object to your subsequent engagement by Howrey & Simon.

We demand that you cease and desist all activities not performed on behalf of Ricoh in connection with and/or related to this matter as it is a violation of your agreement with Ricoh and Dickstein Shapiro.

Very truly yours,

  
Gary M. Hoffman

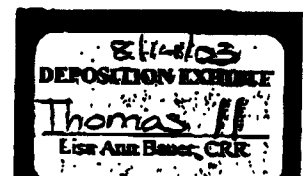
GMH/MAW

Cc: Edward Meilman, Esq.  
Christopher Kelly, Esq. (via facsimile)

1177 Avenue of the Americas • New York, NY 10036-2714  
Tel (212) 835-1400 • Fax (212) 997-9880  
www.DicksteinShapiro.com

1641301 v1: ZGW0011.DOC

RECEIVED TIME OCT. 29. 9:35AM



July 22, 2003  
Page 2

Erik Moller, Esq. (via facsimile)  
Robert Whetzel, Esq. (via facsimile)  
Francis DiGiovanni, Esq. (via facsimile)

# EXHIBIT B



301 RAVENSWOOD AVENUE  
MENLO PARK, CA 94025-3434  
PHONE 650.463.8100  
FAX 650.463.8400  
A LIMITED LIABILITY PARTNERSHIP

**CHRISTOPHER L. KELLEY**  
PARTNER  
650.463.8113  
kelleyc@howrey.com

August 5, 2003

**VIA FACSIMILE AND U.S. MAIL**

Gary M. Hoffman, Esq.  
Dickstein Shapiro Morin & Oshinsky, LLP  
2102 L Street NW  
Washington, DC 20037-1526

Re: *Ricoh Company, Ltd. v. Aeroflex Incorporated, et al.*  
Civil Action No. 03-103-GMS

Dear Mr. Hoffman:

Pursuant to the Court's order of July 31, we are hereby producing copies of all written communication between Don Thomas and this law firm, which is serving as counsel for defendants in the above captioned case and for Synopsys in an action in the Northern District of California. We have also enclosed a copy of a consulting agreement sent to Dr. Thomas.

There have been no face-to-face meetings between counsel for defendants and Dr. Don Thomas. There has been only one direct telephone communication, on July 23, between counsel for defendants and Dr. Thomas. Prior to that phone call there was an exchange of non-substantive voice messages between Mr. Louis Campbell, an attorney with Howrey Simon Arnold & White, and Dr. Thomas. Mr. Campbell and Dr. Thomas were the only participants on the July 23 call. Mr. Campbell informed Dr. Thomas that he wanted to verify that Dr. Thomas had not received confidential information from Ricoh or its counsel. Mr. Campbell also stated that he did not want to know the specifics of what materials had been supplied by Ricoh or its counsel, but only the general character of these materials. Mr. Campbell then asked if Dr. Thomas had received anything confidential from Ricoh or its counsel. Dr. Thomas stated that he did not think he had but that he was not entirely certain. Mr. Campbell asked Dr. Thomas to investigate to determine the answer to this question. Mr. Campbell then asked whether Dr. Thomas had received any information related to case strategy. Dr. Thomas said he had not. Nothing further regarding Dr. Thomas' earlier work for Ricoh or its counsel was discussed. Mr.





Gary M. Hoffman, Esq.  
August 6, 2003  
Page 2

Campbell and Dr. Thomas also discussed reimbursement of Dr. Thomas' costs for copying documents produced pursuant to defendants' subpoena.

Very truly yours,



Christopher L. Kelley

CLK:gg  
Enclosures

---

**From:** Don Thomas [thomas@ecs.cmu.edu]  
**Sent:** Tuesday, April 01, 2003 5:30 AM  
**To:** CampbellL@howrey.com  
**Subject:** Re: VLSI Design Automation Assistant

I'll be back in touch with you about this, but probably sometime tomorrow (Wed). I am interested but am quite busy today.  
-Don Thomas-

On Monday, March 31, 2003, at 04:52 PM, CampbellL@howrey.com wrote:

> Dear Mr. Thomas:  
>  
> I am writing in connection with your work on the VLSI Design Automation  
> Assistant and more generally with regard to your early work in the  
> field of  
> logic synthesis..  
>  
> I am serving as counsel to Synopsys and several of its customers in  
> connection, who have been charged with infringing a patent relating to  
> specific logic synthesis techniques. Part of our work is to determine  
> the  
> state of the art of logic synthesis in the mid to late 1980s. It  
> appears  
> that your work may be particularly relevant to our investigation.  
>  
> I would be grateful if you would be willing to discuss your work with  
> us.  
> In addition we are looking for consultants with expertise in the logic  
> synthesis area in order to assist us in gathering relevant technical  
> information in connection with our case. Please let me know if you do  
> consulting work or know of other persons in this area who serve as  
> consultants. Please contact me by reply e-mail or at (650) 463-8135.  
>  
> Thank you for your assistance.  
>  
>  
> Louis L. Campbell  
>  
> Howrey Simon Arnold & White, LLP  
> 301 Ravenswood Avenue  
> Menlo Park, CA 94025  
> 650-463-8135 (phone)  
> 650-463-8400 (fax)  
> CampbellL@howrey.com  
>  
> This communication is for the named recipient only and may contain  
> information that is privileged, confidential and exempt from disclosure  
> under applicable law. If you are not the intended recipient, you are  
> hereby

07-31 ORDER

01

> notified that any unauthorized use, dissemination, distribution or  
> copying  
> of this communication is strictly prohibited. If you are not the  
> intended  
> recipient, please delete the document without opening any attachments,  
> destroy any hard copies you may have printed and immediately notify  
> Howrey  
> Simon Arnold & White that you received this e-mail in error.  
>

---

From: Campbell, Louis  
Sent: Tuesday, April 01, 2003 9:42 AM  
To: 'Don Thomas'  
Subject: RE: VLSI Design Automation Assistant

We look forward to hearing from you.

-----Original Message-----

From: Don Thomas [mailto:thomas@ece.cmu.edu]  
Sent: Tuesday, April 01, 2003 5:30 AM  
To: CampbellLL@howrey.com  
Subject: Re: VLSI Design Automation Assistant

I'll be back in touch with you about this, but probably sometime tomorrow (Wed). I am interested but am quite busy today.  
-Don Thomas-

On Monday, March 31, 2003, at 04:52 PM, CampbellLL@howrey.com wrote:

> Dear Mr. Thomas:  
>  
> I am writing in connection with your work on the VLSI Design Automation  
> Assistant and more generally with regard to your early work in the  
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> I am serving as counsel to Synopsys and several of its customers in  
> connection, who have been charged with infringing a patent relating to  
> specific logic synthesis techniques. Part of our work is to determine  
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> state of the art of logic synthesis in the mid to late 1980s. It  
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> that your work may be particularly relevant to our investigation.  
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> In addition we are looking for consultants with expertise in the logic  
> synthesis area in order to assist us in gathering relevant technical  
> information in connection with our case. Please let me know if you do  
> consulting work or know of other persons in this area who serve as  
> consultants. Please contact me by reply e-mail or at (650) 463-8135.  
>  
> Thank you for your assistance.  
>  
>  
> Louis L. Campbell  
>  
> Howrey Simon Arnold & White, LLP  
> 301 Ravenswood Avenue

07-31 ORDER

03

> Menlo Park, CA 94025  
> 650-463-8135 (phone)  
> 650-463-8400 (fax)  
> CampbellL@howrey.com  
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> Simon Arnold & White that you received this e-mail in error.  
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07-31 ORDER

04

---

**From:** Campbell, Louis  
**Sent:** Thursday, April 03, 2003 4:39 PM  
**To:** 'Don Thomas'  
**Subject:** RE: VLSI Design Automation Assistant

Hello,

Well, it would seem you have been very busy. But, that's alright, I have also been far too busy to focus on this.

I've talked with the other lawyers on this case, and we'd like to set up a teleconference with you on Wednesday (the first day we are all free). Are you available any time after 9 a.m. PT (noon ET) on Wednesday?

-----Original Message-----

**From:** Don Thomas [mailto:thomas@ece.cmu.edu]  
**Sent:** Tuesday, April 01, 2003 5:30 AM  
**To:** CampbellL@howrey.com  
**Subject:** Re: VLSI Design Automation Assistant

I'll be back in touch with you about this, but probably sometime tomorrow (Wed). I am interested but am quite busy today.  
-Don Thomas-

On Monday, March 31, 2003, at 04:52 PM, CampbellL@howrey.com wrote:

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> I am serving as counsel to Synopsys and several of its customers in  
> connection, who have been charged with infringing a patent relating to  
> specific logic synthesis techniques. Part of our work is to determine  
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> state of the art of logic synthesis in the mid to late 1980s. It  
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> that your work may be particularly relevant to our investigation.  
>  
> I would be grateful if you would be willing to discuss your work with  
> us.  
> In addition we are looking for consultants with expertise in the logic  
> synthesis area in order to assist us in gathering relevant technical  
> information in connection with our case. Please let me know if you do  
> consulting work or know of other persons in this area who serve as  
> consultants. Please contact me by reply e-mail or at (650) 463-8135.

07-31 ORDER

05

>  
> Thank you for your assistance.  
>  
>  
> Louis L. Campbell  
>  
> Howrey Simon Arnold & White, LLP  
> 301 Ravenswood Avenue  
> Menlo Park, CA 94025  
> 650-463-8135 (phone)  
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> CampbellL@howrey.com  
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> Simon Arnold & White that you received this e-mail in error.  
>

---

**From:** Don Thomas [thomas@ece.cmu.edu]  
**Sent:** Friday, April 04, 2003 8:00 AM  
**To:** CampbellL@howrey.com  
**Subject:** Re: VLSI Design Automation Assistant

Sorry for not getting back to you. I was busy but was also waiting for another contact.

I have done some consulting on the topic before for the firm of Dickstein Shapiro Morin & Oshinsky LLP. This was mainly as an expert to help them read through and understand various papers of the time (approx 1984).

This activity was mostly last summer and I hadn't heard from them since early Fall. But, when I received your email, I thought I should look into whether this was tied in.

It appears that it is and I'm not sure how/if to proceed. If we can proceed, I can make some time available on Wed 4/9. Some time between noon and 2 (ET) could be worked out.

I'm going to try to figure out what to do here. Any thoughts/comments appreciated.

-Don Thomas-

On Thursday, April 3, 2003, at 07:38 PM, CampbellL@howrey.com wrote:

> Hello,  
>  
> Well, it would seem you have been very busy. But, that's alright, I  
> have  
> also been far too busy to focus on this.  
>  
> I've talked with the other lawyers on this case, and we'd like to set  
> up a  
> teleconference with you on Wednesday (the first day we are all free).  
> Are  
> you available any time after 9 a.m. PT (noon ET) on Wednesday?

>  
>  
> -----Original Message-----  
> From: Don Thomas [mailto:thomas@ece.cmu.edu]  
> Sent: Tuesday, April 01, 2003 5:30 AM  
> To: CampbellL@howrey.com  
> Subject: Re: VLSI Design Automation Assistant  
>  
>

07-31 ORDER

07



> I'll be back in touch with you about this, but probably sometime  
> tomorrow (Wed). I am interested but am quite busy today.  
> -Don Thomas-  
>  
>  
>  
> On Monday, March 31, 2003, at 04:52 PM, CampbellL@howrey.com wrote:  
>  
>> Dear Mr. Thomas:  
>>  
>> I am writing in connection with your work on the VLSI Design  
>> Automation  
>> Assistant and more generally with regard to your early work in the  
>> field of  
>> logic synthesis.  
>>  
>> I am serving as counsel to Synopsys and several of its customers in  
>> connection, who have been charged with infringing a patent relating to  
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>> state of the art of logic synthesis in the mid to late 1980s. It  
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>> that your work may be particularly relevant to our investigation.  
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>> I would be grateful if you would be willing to discuss your work with  
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>> consulting work or know of other persons in this area who serve as  
>> consultants. Please contact me by reply e-mail or at (650) 463-8135.  
>>  
>> Thank you for your assistance.  
>>  
>>  
>> Louis L. Campbell  
>>  
>> Howrey Simon Arnold & White, LLP  
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07-31 ORDER

08

>> Henry  
>> ~~Mr. Arnold~~ & white that you received this e-mail in error.  
>>

07-31 ORDER

09

---

**From:** Campbell, Louis  
**Sent:** Monday, April 07, 2003 1:02 PM  
**To:** 'Don Thomas'  
**Subject:** RE: VLSI Design Automation Assistant

We are looking into this to see if it would be proper for you to talk to us at this time. Let's hold off on Wednesday for now.

-----Original Message-----

**From:** Don Thomas [mailto:thomas@ece.cmu.edu]  
**Sent:** Friday, April 04, 2003 6:00 AM  
**To:** CampbellL@howrey.com  
**Subject:** Re: VLSI Design Automation Assistant

Sorry for not getting back to you. I was busy but was also waiting for another contact.

I have done some consulting on the topic before for the firm of Dickstein Shapiro Morin & Oshinsky LLP. This was mainly as an expert to help them read through and understand various papers of the time (approx 1984).

This activity was mostly last summer and I hadn't heard from them since early Fall. But, when I received your email, I thought I should look into whether this was tied in.

It appears that it is and I'm not sure how/if to proceed. If we can proceed, I can make some time available on Wed 4/9. Some time between noon and 2 (ET) could be worked out.

I'm going to try to figure out what to do here. Any thoughts/comments appreciated.  
-Don Thomas-

On Thursday, April 3, 2003, at 07:38 PM, CampbellL@howrey.com wrote:

> Hello,  
>  
> Well, it would seem you have been very busy. But, that's alright, I  
> have  
> also been far too busy to focus on this.  
>  
> I've talked with the other lawyers on this case, and we'd like to set  
> up a  
> teleconference with you on Wednesday (the first day we are all free).  
> Are

07-31 ORDER

> you available any time after 9 a.m. PT (noon ET) on Wednesday?

>

>

> -----Original Message-----

> From: Don Thomas [mailto:thomas@ece.cmu.edu]

> Sent: Tuesday, April 01, 2003 5:30 AM

> To: CampbellL@howrey.com

> Subject: Re: VLSI Design Automation Assistant

>

>

> I'll be back in touch with you about this, but probably sometime  
> tomorrow (Wed). I am interested but am quite busy today.

> -Don Thomas-

>

>

>

> On Monday, March 31, 2003, at 04:52 PM, CampbellL@howrey.com wrote:

>

>> Dear Mr. Thomas:

>>

>> I am writing in connection with your work on the VLSI Design  
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>> Assistant and more generally with regard to your early work in the  
>> field of  
>> logic synthesis.

>>

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>> that your work may be particularly relevant to our investigation.

>>

>> I would be grateful if you would be willing to discuss your work with  
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>> In addition we are looking for consultants with expertise in the logic  
>> synthesis area in order to assist us in gathering relevant technical  
>> information in connection with our case. Please let me know if you do  
>> consulting work or know of other persons in this area who serve as  
>> consultants. Please contact me by reply e-mail or at (650) 463-8135.

>>

>> Thank you for your assistance.

>>

>>

>> Louis L. Campbell

>>

>> Howrey Simon Arnold & White, LLP

>> 301 Ravenswood Avenue

>> Menlo Park, CA 94025

>> 650-463-8135 (phone)

>> 650-463-8400 (fax)

>> CampbellL@howrey.com

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>> Simon Arnold & White that you received this e-mail in error.  
>>

**07-31 ORDER**

**12**

---

**From:** Campbell, Louis  
**Sent:** Tuesday, April 08, 2003 9:57 AM  
**To:** 'Don Thomas'  
**Subject:** RE: VLSI Design Automation Assistant

Thank you for your interest in this matter, but, Dickstein Shapiro Morin & Oshinsky LLP is indeed the counsel for the opposing side in this matter. This means that there is most likely a conflict if we would talk to you in detail about the matter. So, unfortunately, it appears that we cannot go forward. But, I thank you very much for your interest and if things change or we happen to run into this technology in an unrelated matter, I will get back in touch with you. However, one thing you can do for us, is to let us know about anyone else who is knowledgeable in this technology or its development, whether or not they were contemporaneously involved with its development.

Sincerely,

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
301 Ravenswood Avenue  
Menlo Park, CA 94025  
650-463-8135 (phone)  
650-463-8400 (fax)  
CampbellL@howrey.com

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**From:** Don Thomas [thomas@ece.cmu.edu]  
**Sent:** Thursday, April 10, 2003 6:59 AM  
**To:** Campbell, Louis  
**Subject:** Re: VLSI Design Automation Assistant

I suggest trying Ted Kowalski (Thaddeus J.) who was a PhD student of mine in the early 80's. Wrote his thesis about a knowledge based expert system to do VLSI design. Last I knew, he worked for Lucent Tech.

-Don Thomas-

On Tuesday, April 8, 2003, at 12:57 PM, CampbellL@howrey.com wrote:

> Thank you for your interest in this matter, but, Dickstein Shapiro  
 > Morin &  
 > Oshinsky LLP is indeed the counsel for the opposing side in this  
 > matter.  
 > This means that there is most likely a conflict if we would talk to  
 > you in  
 > detail about the matter. So, unfortunately, it appears that we cannot  
 > go  
 > forward. But, I thank you very much for your interest and if things  
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 > know about anyone else who is knowledgeable in this technology or its  
 > development, whether or not they were contemporaneously involved with  
 > its  
 > development.  
 >  
 > Sincerely,  
 >  
 > Louis L. Campbell  
 >  
 > Howrey Simon Arnold & White, LLP  
 > 301 Ravenswood Avenue  
 > Menlo Park, CA 94025  
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 > 650-463-8400 (fax)  
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 > immediately notify Howrey Simon Arnold & White that you received this  
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 > in error.

07-31 ORDER

---

**From:** Campbell, Louis  
**Sent:** Thursday, May 01, 2003 10:15 AM  
**To:** 'thomas@ecs.cmu.edu'  
**Subject:** Ted Kowalski's contact information

Dear Dr. Thomas:

I'm trying to contact Ted Kowalski. Do you have any contact information for him?

Thanks for your help,

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
301 Ravenswood Avenue  
Menlo Park, CA 94025  
650-463-8135 (phone)  
650-463-8400 (fax)  
CampbellL@howrey.com

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---

**From:** Don Thomas [thomas@ece.cmu.edu]  
**Sent:** Thursday, May 01, 2003 10:48 AM  
**To:** CampbellL@howrey.com  
**Subject:** Re: Ted Kowalski's contact information

I'll check around. I haven't talked with him in about 10 years, but I have a few leads.  
-Don-

On Thursday, May 1, 2003, at 01:15 PM, CampbellL@howrey.com wrote:

> Dear Dr. Thomas:  
>  
> I'm trying to contact Ted Kowalski. Do you have any contact  
> information for  
> him?  
>  
> Thanks for your help,  
>  
> Louis L. Campbell  
>  
> Howrey Simon Arnold & White, LLP  
> 301 Ravenswood Avenue  
> Menlo Park, CA 94025  
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> in error.  
>

---

**From:** Campbell, Louis  
**Sent:** Thursday, May 01, 2003 10:48 AM  
**To:** 'Don Thomas'  
**Subject:** RE: Ted Kowalski's contact information

Thank you

-----Original Message-----

**From:** Don Thomas [mailto:thomas@ece.cmu.edu]  
**Sent:** Thursday, May 01, 2003 10:48 AM  
**To:** CampbellL@howrey.com  
**Subject:** Re: Ted Kowalski's contact information

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-Don-

On Thursday, May 1, 2003, at 01:15 PM, CampbellL@howrey.com wrote:

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>  
> Thanks for your help,  
>  
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> 301 Ravenswood Avenue  
> Menlo Park, CA 94025  
> 650-463-8135 (phone)  
> 650-463-8400 (fax)  
> CampbellL@howrey.com  
>  
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>

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---

**From:** Don Thomas [thomas@ece.cmu.edu]  
**Sent:** Saturday, May 03, 2003 8:16 AM  
**To:** CampbellL@howrey.com  
**Subject:** Re: Ted Kowalski's contact information

I heard from Ted that you were able to reach him at AT&T. Hope he works out for you.

-Don-

CampbellL@howrey.com wrote:

>  
> Dear Dr. Thomas:  
>  
> I'm trying to contact Ted Kowalski. Do you have any contact information  
for  
> him?  
>  
> Thanks for your help,  
>  
> Louis L. Campbell  
>  
> Howrey Simon Arnold & White, LLP  
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---

**From:** Don Thomas [thomas@ece.cmu.edu]  
**Sent:** Tuesday, May 06, 2003 12:44 PM  
**To:** CampbellL@howrey.com  
**Subject:** Re: Ted Kowalski's contact information

Ted and I spoke and it appears that you were able to be in touch with him, and that he said no.

The other person that comes to mind is Prof Alice Parker at USC.

mailto:Alice Parker <parker@eve.usc.edu>

Even though she didn't participate in Ted's work, she was in the synthesis research area at the time and certainly understands how the tools work.

Hope this helps.  
-Don Thomas-

On Thursday, May 1, 2003, at 01:15 PM, CampbellL@howrey.com wrote:

> Dear Dr. Thomas:  
>  
> I'm trying to contact Ted Kowalski. Do you have any contact  
> information for  
> him?  
>  
> Thanks for your help,  
>  
> Louis L. Campbell  
>  
> Howrey Simon Arnold & White, LLP  
> 301 Ravenswood Avenue  
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>

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From: Campbell, Louis  
Sent: Tuesday, May 06, 2003 2:41 PM  
To: 'Don Thomas'  
Subject: RE: Ted Kowalski's contact information

Thanks. We have already contacted Alice Parker on our own initiative and it looks like she will be able to help us. It's good to know that she comes recommended from you as well.

-----Original Message-----

From: Don Thomas [mailto:thomas@ece.cmu.edu]  
Sent: Tuesday, May 06, 2003 12:44 PM  
To: CampbellLL@howrey.com  
Subject: Re: Ted Kowalski's contact information

Ted and I spoke and it appears that you were able to be in touch with him, and that he said no.

The other person that comes to mind is Prof Alice Parker at USC.

mailto:Alice Parker <parker@eve.usc.edu>

Even though she didn't participate in Ted's work, she was in the synthesis research area at the time and certainly understands how the tools work.

Hope this helps.

-Don Thomas-

On Thursday, May 1, 2003, at 01:15 PM, CampbellLL@howrey.com wrote:

> Dear Dr. Thomas:  
>  
> I'm trying to contact Ted Kowalski. Do you have any contact  
> information for  
> him?  
>  
> Thanks for your help,  
>  
> Louis L. Campbell  
>  
> Howrey Simon Arnold & White, LLP  
> 301 Ravenswood Avenue  
> Menlo Park, CA 94025  
> 650-463-8135 (phone)  
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> CampbellLL@howrey.com  
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>

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**From:** Don Thomas [thomas@oca.cmu.edu]  
**Sent:** Wednesday, July 02, 2003 8:51 AM  
**To:** CampbellL@howrey.com  
**Subject:** Subpoena

Mr. Campbell,

I received the subpoena for information and later my appearance. I'm in the process of tracking down the information you requested.

The question I have regards reimbursement.

There's a fair amount of copying that is being done. I have a stack of docs about 6-8 inches high (that's probably it, but there may be more) -- mostly double sided copying. I have an assistant spending a fair amount of time collecting this and copying. And, of course I have to take what might be a fair amount of personal time for the deposition. What are your reimbursement policies?

-Don Thomas-

07-31 ORDER

---

**From:** Campbell, Louis  
**Sent:** Monday, July 07, 2003 1:17 PM  
**To:** 'thomas@ece.cmu.edu'  
**Subject:** Subpoena costs

Dear Dr. Thomas:

If you are no longer a consultant for Ricoh and Ricoh will not serve as your counsel during the deposition nor work with you prior to the deposition, we may be willing to pay your costs for copying documents and time spent at the deposition. If you are no longer working with Ricoh, please send us an estimate of the costs associated with the discovery we have requested.

On the other hand, if you are still in a consulting relationship with Ricoh, you should contact Ricoh about covering your costs.

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
301 Ravenswood Avenue  
Menlo Park, CA 94025  
650-463-8135 (phone)  
650-463-8400 (fax)  
CampbellL@howrey.com

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25

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**From:** Don Thomas [thomas@ece.cmu.edu]  
**Sent:** Monday, July 07, 2003 1:54 PM  
**To:** Campbell, Louis  
**Cc:** Don Thomas  
**Subject:** Re: Subpoena costs

Dear Mr. Campbell,

Thank you for the reply.

I have not been contacted by Ricoh (Dickstein Shapiro...) for consultation since last summer. I spoke with them briefly on the phone this March, when you sent your original email to me. I told them I wouldn't be an expert witness for them during trial.

They have not offered to serve as my counsel during the deposition, and I assume that they know that you subpoenaed me for documentation and deposition. Have they listed me as a consultant?  
-Don Thomas-

On Monday, July 7, 2003, at 04:17 PM, Campbell, Louis wrote:

> Dear Dr. Thomas:

>

> If you are no longer a consultant for Ricoh and Ricoh will not serve  
> as your

> counsel during the deposition nor work with you prior to the  
> deposition, we

> may be willing to pay your costs for copying documents and time spent  
> at the

> deposition. If you are no longer working with Ricoh, please send us an  
> estimate of the costs associated with the discovery we have requested.

>

> On the other hand, if you are still in a consulting relationship with  
> Ricoh,

> you should contact Ricoh about covering your costs.

>

>

> Louis L. Campbell

>

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>

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**From:** Campbell, Louis  
**Sent:** Monday, July 07, 2003 3:58 PM  
**To:** 'Don Thomas'  
**Subject:** RE: Subpoena costs

I take it from your email that you do not believe yourself to be in an ongoing consulting relationship with Ricoh. They have not listed you as a consultant in this case. If my assumption is correct, please send us an estimate of your costs.

-----Original Message-----

**From:** Don Thomas [mailto:thomas@ece.cmu.edu]  
**Sent:** Monday, July 07, 2003 1:54 PM  
**To:** Campbell, Louis  
**Cc:** Don Thomas  
**Subject:** Re: Subpoena costs

Dear Mr. Campbell,

Thank you for the reply.

I have not been contacted by Ricoh (Dickstein Shapiro...) for consultation since last summer. I spoke with them briefly on the phone this March, when you sent your original email to me. I told them I wouldn't be an expert witness for them during trial.

They have not offered to serve as my counsel during the deposition, and I assume that they know that you subpoenaed me for documentation and deposition. Have they listed me as a consultant?  
-Don Thomas-

On Monday, July 7, 2003, at 04:17 PM, Campbell, Louis wrote:

> Dear Dr. Thomas:  
>  
> If you are no longer a consultant for Ricoh and Ricoh will not serve  
> as your  
> counsel during the deposition nor work with you prior to the  
> deposition, we  
> may be willing to pay your costs for copying documents and time spent  
> at the  
> deposition. If you are no longer working with Ricoh, please send us an  
> estimate of the costs associated with the discovery we have requested.  
>  
> On the other hand, if you are still in a consulting relationship with  
> Ricoh,  
> you should contact Ricoh about covering your costs.

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---

**From:** Don Thomas [thomas@ece.cmu.edu]  
**Sent:** Tuesday, July 08, 2003 6:03 AM  
**To:** CampbellL@howrey.com  
**Subject:** Re: Subpoena costs

That's right, I don't see an ongoing relationship at this point.

Let me explain that I was hired early last summer for ten hours of work. That was later extended by another ten. The second ten was never fully charged out. Also, the contract was never terminated either. But I've heard nothing from them since late last summer, except for when I told them I wouldn't be a witness for them.

I'll send them a note officially terminating that agreement.  
-Don Thomas-

On Monday, July 7, 2003, at 06:57 PM, CampbellL@howrey.com wrote:

> I take it from your email that you do not believe yourself to be in an  
> ongoing consulting relationship with Ricoh. They have not listed you  
> as a  
> consultant in this case. If my assumption is correct, please send us  
> an  
> estimate of your costs.  
>

> -----Original Message-----

> From: Don Thomas [mailto:thomas@ece.cmu.edu]  
> Sent: Monday, July 07, 2003 1:54 PM  
> To: Campbell, Louis  
> Cc: Don Thomas  
> Subject: Re: Subpoena costs  
>

> Dear Mr. Campbell,  
>

> Thank you for the reply.  
>

> I have not been contacted by Ricoh (Dickstein Shapiro...) for  
> consultation since last summer. I spoke with them briefly on the phone  
> this March, when you sent your original email to me. I told them I  
> wouldn't be an expert witness for them during trial.  
>

> They have not offered to serve as my counsel during the deposition, and  
> I assume that they know that you subpoenaed me for documentation and  
> deposition. Have they listed me as a consultant?  
> -Don Thomas-

>  
>  
>

07-31 ORDER

>  
>  
> On Monday, July 7, 2003, at 04:17 PM, Campbell, Louis wrote:  
>  
>> Dear Dr. Thomas:  
>>  
>> If you are no longer a consultant for Ricoh and Ricoh will not serve  
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>> immediately notify the sender that you received this email in error.  
>>  
>>



---

**From:** Campbell, Louis  
**Sent:** Tuesday, July 08, 2003 5:30 PM  
**To:** 'Don Thomas'  
**Subject:** RE: Subpoena costs

Ok. Please send an estimate of your costs after you have terminated the agreement with Ricoh.

-----Original Message-----

**From:** Don Thomas [mailto:thomas@ece.cmu.edu]  
**Sent:** Tuesday, July 08, 2003 6:03 AM  
**To:** CampbellL@howrey.com  
**Subject:** Re: Subpoena costs

That's right, I don't see an ongoing relationship at this point.

Let me explain that I was hired early last summer for ten hours of work. That was later extended by another ten. The second ten was never fully charged out. Also, the contract was never terminated either. But I've heard nothing from them since late last summer, except for when I told them I wouldn't be a witness for them.

I'll send them a note officially terminating that agreement.  
-Don Thomas-

On Monday, July 7, 2003, at 06:57 PM, CampbellL@howrey.com wrote:

> I take it from your email that you do not believe yourself to be in an  
> ongoing consulting relationship with Ricoh. They have not listed you  
> as a  
> consultant in this case. If my assumption is correct, please send us  
> an  
> estimate of your costs.  
>

> -----Original Message-----

> **From:** Don Thomas [mailto:thomas@ece.cmu.edu]  
> **Sent:** Monday, July 07, 2003 1:54 PM  
> **To:** Campbell, Louis  
> **Cc:** Don Thomas  
> **Subject:** Re: Subpoena costs  
>

> Dear Mr. Campbell,

> Thank you for the reply.  
>

> I have not been contacted by Ricoh (Dickstein Shapiro...) for  
> consultation since last summer. I spoke with them briefly on the phone

07-31 ORDER

> this March, when you sent your original email to me. I told them I  
> wouldn't be an expert witness for them during trial.  
>  
> They have not offered to serve as my counsel during the deposition, and  
> I assume that they know that you subpoenaed me for documentation and  
> deposition. Have they listed me as a consultant?  
> -Don Thomas-  
>  
>  
>  
>  
>  
> On Monday, July 7, 2003, at 04:17 PM, Campbell, Louis wrote:  
>  
>> Dear Dr. Thomas:  
>>  
>> If you are no longer a consultant for Ricoh and Ricoh will not serve  
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>> On the other hand, if you are still in a consulting relationship with  
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>>

---

**From:** Don Thomas [thomas@ece.cmu.edu]  
**Sent:** Wednesday, July 09, 2003 8:55 AM  
**To:** Campbell, Louis  
**Subject:** Re: Subpoena costs

I will get you an estimate -- haven't heard acknowledgment back yet from Ricoh yet.

I just sent the subpoenaed documentation out via Fed Ex for delivery tomorrow. I'm on vacation next week.  
-Don Thomas-

On Tuesday, July 8, 2003, at 08:29 PM, Campbell, Louis wrote:

> Ok. Please send an estimate of your costs after you have terminated  
> the  
> agreement with Ricoh.

> -----Original Message-----  
> From: Don Thomas [mailto:thomas@ece.cmu.edu]  
> Sent: Tuesday, July 08, 2003 6:03 AM  
> To: CampbellL@howrey.com  
> Subject: Re: Subpoena costs

> That's right, I don't see an ongoing relationship at this point.

> Let me explain that I was hired early last summer for ten hours of  
> work. That was later extended by another ten. The second ten was  
> never fully charged out. Also, the contract was never terminated  
> either. But I've heard nothing from them since late last summer,  
> except for when I told them I wouldn't be a witness for them.

> I'll send them a note officially terminating that agreement.  
> -Don Thomas-

> On Monday, July 7, 2003, at 06:57 PM, CampbellL@howrey.com wrote:

>> I take it from your email that you do not believe yourself to be in an  
>> ongoing consulting relationship with Ricoh. They have not listed you  
>> as a  
>> consultant in this case. If my assumption is correct, please send us  
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>> estimate of your costs.  
>> -----Original Message-----  
>> From: Don Thomas [mailto:thomas@ece.cmu.edu]

07-31 ORDER

>> Sent: Monday, July 07, 2003 1:54 PM  
>> To: Campbell, Louis  
>> Cc: Don Thomas  
>> Subject: Re: Subpoena costs

>>

>>

>> Dear Mr. Campbell,

>>

>> Thank you for the reply.

>>

>> I have not been contacted by Ricoh (Dickstein Shapiro...) for  
>> consultation since last summer. I spoke with them briefly on the  
>> phone

>> this March, when you sent your original email to me. I told them I  
>> wouldn't be an expert witness for them during trial.

>>

>> They have not offered to serve as my counsel during the deposition,  
>> and

>> I assume that they know that you subpoenaed me for documentation and  
>> deposition. Have they listed me as a consultant?

>> -Don Thomas-

>>

>>

>>

>>

>>

>> On Monday, July 7, 2003, at 04:17 PM, Campbell, Louis wrote:

>>

>>> Dear Dr. Thomas:

>>>

>>> If you are no longer a consultant for Ricoh and Ricoh will not serve  
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>>> counsel during the deposition nor work with you prior to the  
>>> deposition, we

>>> may be willing to pay your costs for copying documents and time spent  
>>> at the

>>> deposition. If you are no longer working with Ricoh, please send us  
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>>> estimate of the costs associated with the discovery we have  
>>> requested.

>>>

>>> On the other hand, if you are still in a consulting relationship with  
>>> Ricoh,

>>> you should contact Ricoh about covering your costs.

>>>

>>>

>>> Louis L. Campbell

>>>

>>> Howrey Simon Arnold & White, LLP

>>> 301 Ravenswood Avenue

>>> Menlo Park, CA 94025

>>> 650-463-8135 (phone)

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35

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**From:** Don Thomas [thomas@ece.cmu.edu]  
**Sent:** Thursday, July 10, 2003 6:26 AM  
**To:** Campbell, Louis  
**Subject:** Re: Subpoena costs

On Tuesday, July 8, 2003, at 08:29 PM, Campbell, Louis wrote:

> Ok. Please send an estimate of your costs after you have terminated  
> the  
> agreement with Ricoh.  
>  
>

The agreement with Ricoh (through Dickstein Shapiro Morin & Oshinsky LLP ) has been terminated.

You should be receiving the subpoenaed material this morning. I sent it a day early in case there were some questions. I leave for a week's vacation on Saturday.

As for copy charges, I figure there's at least 1000 pages times two sides times \$.03. That would be \$60. A check made out to "Carnegie Mellon University" for \$60 and sent to me would find its way to our administrative support account.

The Fed-Ex was payed for by your charge number -- thank you.

It is hard to estimate the costs for the deposition on July 31 as I don't know how long this might take. My recent charges for background consulting of this type have been at \$250/hour. I think I can be of great help to the defense.  
-Don-

07-31 ORDER

---

**From:** Campbell, Louis  
**Sent:** Thursday, July 10, 2003 5:04 PM  
**To:** 'Don Thomas'  
**Subject:** RE: Subpoena costs

We will be sending you a check for \$60 and pay your standard consulting rate for time at the deposition.

If you would be interested, we would be willing to pursue a consulting relationship.

-----Original Message-----

**From:** Don Thomas [mailto:thomas@ece.cmu.edu]  
**Sent:** Thursday, July 10, 2003 6:26 AM  
**To:** Campbell, Louis  
**Subject:** Re: Subpoena costs

On Tuesday, July 8, 2003, at 08:29 PM, Campbell, Louis wrote:

> Ok. Please send an estimate of your costs after you have terminated  
> the  
> agreement with Ricoh.  
>  
>

The agreement with Ricoh (through Dickstein Shapiro Morin & Oshinsky LLP ) has been terminated.

You should be receiving the subpoenaed material this morning. I sent it a day early in case there were some questions. I leave for a week's vacation on Saturday.

As for copy charges, I figure there's at least 1000 pages times two sides times \$.03. That would be \$60. A check made out to "Carnegie Mellon University" for \$60 and sent to me would find its way to our administrative support account.

The Fed-Ex was paid for by your charge number -- thank you.

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-Don-

**07-31 ORDER**

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**From:** Campbell, Louis  
**Sent:** Thursday, July 10, 2003 6:47 PM  
**To:** 'Don Thomas'  
**Subject:** RE: Subpoena costs

My last email should have read: If you would be willing, we would be interested in pursuing a consulting relationship with you. The prior wording loses some of the desired enthusiasm.

-----Original Message-----

**From:** Don Thomas [mailto:thomas@ece.cmu.edu]  
**Sent:** Thursday, July 10, 2003 6:26 AM  
**To:** Campbell, Louis  
**Subject:** Re: Subpoena costs

On Tuesday, July 8, 2003, at 08:29 PM, Campbell, Louis wrote:

> Ok. Please send an estimate of your costs after you have terminated  
> the  
> agreement with Ricoh.  
>  
>

The agreement with Ricoh (through Dickstein Shapiro Morin & Oshinsky LLP ) has been terminated.

You should be receiving the subpoenaed material this morning. I sent it a day early in case there were some questions. I leave for a week's vacation on Saturday.

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The Fed-Ex was paid for by your charge number -- thank you.

It is hard to estimate the costs for the deposition on July 31 as I don't know how long this might take. My recent charges for background consulting of this type have been at \$250/hour. I think I can be of great help to the defense.

-Don-

07-31 ORDER



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**From:** Don Thomas [thomas@ece.cmu.edu]  
**Sent:** Friday, July 11, 2003 8:11 AM  
**To:** CampbellL@howrey.com  
**Cc:** Don Thomas  
**Subject:** Re: Subpoena costs

Yes, I'd be interested in pursuing a consulting relationship (with enthusiasm). Thanks you for your consideration.  
-Don Thomas-

On Thursday, July 10, 2003, at 08:03 PM, CampbellL@howrey.com wrote:

> We will be sending you a check for \$60 and pay your standard  
> consulting rate  
> for time at the deposition.  
>  
> If you would be interested, we would be willing to pursue a consulting  
> relationship.

>  
> -----Original Message-----  
> From: Don Thomas [mailto:thomas@ece.cmu.edu]  
> Sent: Thursday, July 10, 2003 6:26 AM  
> To: Campbell, Louis  
> Subject: Re: Subpoena costs

>  
>  
>  
> On Tuesday, July 8, 2003, at 08:29 PM, Campbell, Louis wrote:

>  
>> Ok. Please send an estimate of your costs after you have terminated  
>> the  
>> agreement with Ricoh.

>>  
>>  
>  
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> The agreement with Ricoh (through Dickstein Shapiro Morin & Oshinsky  
> LLP ) has been terminated.  
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> vacation on Saturday.

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> sides times \$.03. That would be \$60. A check made out to "Carnegie  
> Mellon University" for \$60 and sent to me would find its way to our  
> administrative support account.

>  
> The Fed-Ex was payed for by your charge number -- thank you.  
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07-31 ORDER

> It is hard to estimate the costs for the deposition on July 31 as I  
> don't know how long this might take. My recent charges for background  
> consulting of this type have been at \$250/hour. I think I can be of  
> great help to the defense.

> -Don-

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**07-31 ORDER**

**40**

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From: Campbell, Louis  
Sent: Friday, July 11, 2003 5:15 PM  
To: 'Don Thomas'  
Subject: RE: Subpoena costs

Great! Let me know when you get back from your vacation and we will get started.

-----Original Message-----

From: Don Thomas [mailto:thomas@ece.cmu.edu]  
Sent: Friday, July 11, 2003 6:11 AM  
To: CampbellL@howrey.com  
Cc: Don Thomas  
Subject: Re: Subpoena costs

Yes, I'd be interested in pursuing a consulting relationship (with enthusiasm). Thanks you for your consideration.  
-Don Thomas-

On Thursday, July 10, 2003, at 08:03 PM, CampbellL@howrey.com wrote:

> We will be sending you a check for \$60 and pay your standard  
> consulting rate  
> for time at the deposition.  
>  
> If you would be interested, we would be willing to pursue a consulting  
> relationship.

>  
> -----Original Message-----  
> From: Don Thomas [mailto:thomas@ece.cmu.edu]  
> Sent: Thursday, July 10, 2003 6:26 AM  
> To: Campbell, Louis  
> Subject: Re: Subpoena costs

>  
>  
> On Tuesday, July 8, 2003, at 08:29 PM, Campbell, Louis wrote:

>  
>> Ok. Please send an estimate of your costs after you have terminated  
>> the  
>> agreement with Ricoh.

>>  
>>

>  
>  
> The agreement with Ricoh (through Dickstein Shapiro Morin & Oshinsky  
> LLP ) has been terminated.

>  
> You should be receiving the subpoenaed material this morning. I sent

07-31 ORDER

> it a day early in case there were some questions. I leave for a week's  
> vacation on Saturday.  
>  
> As for copy charges, I figure there's at least 1000 pages times two  
> sides times \$.03. That would be \$60. A check made out to "Carnegie  
> Mellon University" for \$60 and sent to me would find its way to our  
> administrative support account.  
>  
> The Fed-Ex was payed for by your charge number -- thank you.  
>  
> It is hard to estimate the costs for the deposition on July 31 as I  
> don't know how long this might take. My recent charges for background  
> consulting of this type have been at \$250/hour. I think I can be of  
> great help to the defense.  
> -Don-  
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07-31 ORDER

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**From:** Don Thomas [thomas@ece.cmu.edu]  
**Sent:** Friday, July 11, 2003 7:48 PM  
**To:** Campbell, Louis  
**Subject:** Re: Subpoena costs

I will be back Monday (for sure) the 21st(?).

If you need to send me anything via regular US mail, my home address is best  
1611 Tier Drive, Pittsburgh, PA 15241

Fed-Ex goes to the office (except Saturday delivery which goes to home)  
5000 Forbes Ave, ECE Dept, Carnegie Mellon Univ, Pittsburgh, PA 15213

Office:  
Ph: 412-268-3545  
Fx: 412-268-1374

I'll send email when I return.  
-Don Thomas-

"Campbell, Louis" wrote:

>  
> Great! Let me know when you get back from your vacation and we will get  
> started.

>  
> -----Original Message-----  
> From: Don Thomas [mailto:thomas@ece.cmu.edu]  
> Sent: Friday, July 11, 2003 6:11 AM  
> To: CampbellL@howrey.com  
> Cc: Don Thomas  
> Subject: Re: Subpoena costs

>  
> Yes, I'd be interested in pursuing a consulting relationship (with  
> enthusiasm). Thanks you for your consideration.  
> -Don Thomas-

>  
> On Thursday, July 10, 2003, at 08:03 PM, CampbellL@howrey.com wrote:

>  
> > We will be sending you a check for \$60 and pay your standard  
> > consulting rate  
> > for time at the deposition.  
> >  
> > If you would be interested, we would be willing to pursue a consulting  
> > relationship.

> >  
> > -----Original Message-----  
> > From: Don Thomas [mailto:thomas@ece.cmu.edu]  
> > Sent: Thursday, July 10, 2003 6:26 AM

07-31 ORDER

> > To: Campbell, Louis  
> > Subject: Re: Subpoena costs

> >  
> >

> > On Tuesday, July 8, 2003, at 08:29 PM, Campbell, Louis wrote:

> >  
> >> Ok. Please send an estimate of your costs after you have terminated  
> >> the  
> >> agreement with Ricoh.

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> > The agreement with Ricoh (through Dickstein Shapiro Morin & Oshinsky  
> > LLP ) has been terminated.

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> > it a day early in case there were some questions. I leave for a week's  
> > vacation on Saturday.

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> > Mellon University" for \$60 and sent to me would find its way to our  
> > administrative support account.

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> > It is hard to estimate the costs for the deposition on July 31 as I  
> > don't know how long this might take. My recent charges for background  
> > consulting of this type have been at \$250/hour. I think I can be of  
> > great help to the defense.

> > -Don-

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301 RAVENSWOOD AVENUE  
MENLO PARK, CA 94025-3434  
PHONE 650.463.8100  
FAX 650.463.8400  
A LIMITED LIABILITY PARTNERSHIP

July 17, 2003

DIRECT DIAL 650.463.8135  
FILE 06816.0060.000000

**VIA FEDERAL EXPRESS**

Donald E. Thomas, Ph.D.  
ECE Department  
Carnegie Mellon University  
Pittsburgh, Pennsylvania 15213

Re: Ricoh Co. v. Agrofex, Inc., et al. Case No. 03-103-GMS.  
Our ref. # 06816.0060.000000

Dear Professor Thomas:

I hope you had an enjoyable vacation.

Enclosed with this letter is an engagement letter. Please sign and return the enclosed engagement letter and feel free to make a photocopy of it for your files. We will send a photocopy of the fully executed agreement to you, when we have obtained all the signatures on the engagement letter.

Once we have a signed copy of this letter, we will notify Ricoh that you have entered into a consulting agreement with us and we will put the July 31, 2003 deposition on hold. So, it is imperative that you return the signed engagement letter as soon as you are able.

Please feel free to call me directly at (650) 463-8135 if you have any questions or concerns.

Very truly yours,

A handwritten signature in cursive script that reads "Louis Campbell".

Louis Campbell

LC:wmh  
Enclosure

07-31 ORDER  
45



301 RAVENSWOOD AVENUE  
MENLO PARK, CA 94025-3434  
PHONE 650.463.8100  
FAX 650.463.8400  
A LIMITED LIABILITY PARTNERSHIP

July 17, 2003

**VIA FEDERAL EXPRESS**

Donald E. Thomas, Ph.D.  
ECE Department  
Carnegie Mellon University  
Pittsburgh, Pennsylvania 15213

Re: Intellectual Property Dispute Involving Synopsys, Inc.

Dear Professor Thomas:

As we previously discussed, Synopsys, Inc. has engaged us to represent them with respect to patent matters arising in connection with the assertion made by Ricoh Corp. that Synopsys's customers are practicing claims of U.S. patent number 4,922,432. Ricoh has made these allegations in connection with a lawsuit filed by Ricoh against several Synopsys customers in U.S. District Court for the District of Delaware.

We are very pleased to confirm your engagement as an expert consultant in connection with this dispute on behalf of Synopsys, Inc. This letter will serve to describe the terms of your engagement and the professional services Howrey Simon Arnold & White LLP would like you to perform for us in connection with our legal representation of Synopsys in this matter.

The scope of this work may include analyzing U.S. patent 4,922,432, evaluating claim construction, infringement, validity and enforceability issues regarding this patent, providing an explanation of historical issues surrounding prior art synthesis systems, analyzing specific prior art references and assisting us with the preparation of factual issues for presentation to the Court.

Your work on this matter will be done in response to directions given by Howrey attorneys working on this case. If you are in doubt about what we have asked you to do at any time or whether any particular expenses are authorized, please contact us. Should the need arise for outside assistance or for the purchase of any item in connection with any assignment from us, please let us know in advance.

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Donald E. Thomas, Ph.D.  
July 17, 2003  
Page 2

You will be paid at your standard hourly billing rate (\$250/hour) for consulting services we authorize you to perform. You will be reimbursed for travel and other expenses related to this work for us. We expect the services to be performed by you alone or by persons working with you who you identify in advance to us and whom we approve.

Please submit your bills monthly, or at mutually convenient intervals, for services and disbursements to my attention at the address above.

This agreement will continue until terminated. This agreement may be terminated at will, upon written notice, by you or us, but such notice of termination will not prejudice your right to compensation for work performed or expenses incurred, if authorized prior to termination, or our right of receipt of work performed by you under the agreement.

The following obligations, however, will survive the termination of this agreement. It is understood and agreed that your work under this agreement is for us and is done at our direction as attorneys in aid of litigation, and that all activities performed by you under this agreement, including, but not limited to, all communications, whether written or oral, between you and any attorney or other employee of the firm, or between you and any Synopsys employee or agent, are confidential and privileged matters which you will maintain in confidence and secrecy and not reveal to any other person or use for any purpose other than in connection with this case, except as authorized by us or required by law. You will promptly inform us of any contact or communication regarding this case from any other person, including, but not limited to attorneys or representatives of Ricoh.

In addition, in connection with work on this case, you and anyone working with you, may be required to sign protective orders governing the treatment of confidential information of others.

You agree that during the time you are acting as our consultant on behalf of Synopsys, Inc. you will not act as a consultant for, or on behalf of, Ricoh or any Ricoh affiliate (more than 25% owned and controlled by Ricoh) and will agree not to give expert testimony adverse to Synopsys, Inc. We understand that you previously consulted for Ricoh's counsel regarding design synthesis technology of the 1980s. We will not ask you to disclose what information or opinions you supplied to Ricoh's counsel and you should not reveal any Ricoh confidential information that may have been supplied to you.

You are, of course, a professional independent contractor and not an employee or agent of this law firm, our clients or any of their affiliated



Donald E. Thomas, Ph.D.  
July 17, 2003  
Page 3

companies. This agreement is a personal services contract and may not be assigned or transferred in whole or in part by either party without prior written consent of the other party.

We look forward to working with you on this project. Please signify your agreement to the above terms by signing and dating a copy of this letter in the space provided below, and returning the signed copy to me.

Very truly yours,

A handwritten signature in cursive script that reads "Louis Campbell".

Louis L. Campbell

LC:wmh

Seen and agreed to:

A handwritten signature in cursive script that reads "Donald E. Thomas".

Dr. Donald E. Thomas

Date: July 21, 2003

Seen and agreed to:  
Synopsis Corporation

By \_\_\_\_\_

Date: \_\_\_\_\_, 2003

---

**From:** Don Thomas [thomas@ece.cmu.edu]  
**Sent:** Wednesday, July 23, 2003 5:52 AM  
**To:** Campbell, Louis  
**Subject:** Phone message regarding consulting

I got your phone message and will call later this morning or today. I'm in a meeting from about 10-1 today. Let me know if there's a better time than others to call. Or you could try me outside of these times (412-268-3545).

I didn't receive the letter that you mentioned. However, I did get a rather abrupt phone call from a Mr. Hoffman yesterday regarding whether my consulting arrangement had been terminated. I forwarded to him the email I had sent to Mr. Oliver regarding this.

Sounds like I may have stirred up a mess.  
-Don Thomas-

07-31 ORDER

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**From:** Don Thomas [thomas@ece.cmu.edu]  
**Sent:** Wednesday, July 23, 2003 8:32 AM  
**To:** Campbell, Louis  
**Cc:** Don Thomas  
**Subject:** Fwd: Phone message regarding consulting

I just received the fax of the letter to me.  
-Don Thomas-

Begin forwarded message:

> From: Don Thomas <thomas@ece.cmu.edu>  
> Date: Wed Jul 23, 2003 8:51:56 AM US/Eastern  
> To: "Campbell, Louis" <CampbellL@howrey.com>  
> Subject: Phone message regarding consulting  
>  
> I got your phone message and will call later this morning or today.  
> I'm in a meeting from about 10-1 today. Let me know if there's a  
> better time than others to call. Or you could try me outside of these  
> times (412-268-3545).  
>  
> I didn't receive the letter that you mentioned. However, I did get a  
> rather abrupt phone call from a Mr. Hoffman yesterday regarding  
> whether my consulting arrangement had been terminated. I forwarded to  
> him the email I had sent to Mr. Oliver regarding this.  
>  
> Sounds like I may have stirred up a mess.  
> -Don Thomas-  
>  
>

---

**From:** Campbell, Louis  
**Sent:** Wednesday, July 23, 2003 1:37 PM  
**To:** 'thomas@ece.cmu.edu'  
**Subject:** review of documents

I just thought of a clarification about your review of the pdfs you received. I only want to know if they were published. It is important that you do not tell me any specifics about these pdfs such as title, author, dates, etc.

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
301 Ravenswood Avenue  
Menlo Park, CA 94025  
650-463-8135 (phone)  
650-463-8400 (fax)  
CampbellL@howrey.com

This communication is for the named recipient only and may contain information that is privileged or confidential. If you are not the intended recipient please delete the document, destroy any hard copies, and immediately notify the sender that you received this email in error.

---

**From:** Don Thomas [thomas@ece.cmu.edu]  
**Sent:** Thursday, July 24, 2003 5:56 AM  
**To:** Campbell, Louis  
**Cc:** Don Thomas  
**Subject:** Re: review of documents

The documents I received from DSMO fall under the categories of:

- \* patents
  - \* published articles, whether conference, journal, or thesis
  - \* and one that appears to be a rough draft of corporate literature (includes sections like "company overview" and "XXX services and products").
- Don Thomas-

On Wednesday, July 23, 2003, at 04:37 PM, Campbell, Louis wrote:

> I just thought of a clarification about your review of the pdfs you  
> received. I only want to know if they were published. It is  
> important that  
> you do not tell me any specifics about these pdfs such as title,  
> author,  
> dates, etc.  
>  
> Louis L. Campbell  
>  
> Howrey Simon Arnold & White, LLP  
> 301 Ravenswood Avenue  
> Menlo Park, CA 94025  
> 650-463-8135 (phone)  
> 650-463-8400 (fax)  
> CampbellL@howrey.com  
>  
> This communication is for the named recipient only and may contain  
> information that is privileged or confidential. If you are not the  
> intended  
> recipient please delete the document, destroy any hard copies, and  
> immediately notify the sender that you received this email in error.  
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>

07-31 ORDER

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**From:** Don Thomas [thomas@ece.cmu.edu]  
**Sent:** Monday, July 28, 2003 9:04 AM  
**To:** Campbell, Louis  
**Subject:** Deposition on July 31

Is the deposition still going to occur on July 31?  
-Don Thomas-

---

**From:** Campbell, Louis  
**Sent:** Monday, July 28, 2003 11:28 AM  
**To:** 'Don Thomas'  
**Cc:** Kelley, Chris; 'hoffmang@dsmo.com'; 'mellmane@dsmo.com'  
**Subject:** Deposition on July 31

Dear Dr. Thomas:

I received your email of today inquiring as to whether your deposition noticed for July 31st, would still proceed.

Given your agreement to consult on behalf of defendants we have withdrawn the deposition date scheduled. As you know, Ricoh, has asserted that you have a conflict of interest that would preclude you from consulting with defendants. This is a question that may be resolved by the District Court in Delaware. If the Court rules that you cannot consult with defendants we will re-schedule the deposition for a date of mutual convenience. At that deposition we will seek testimony regarding the character of prior art logic synthesis systems and their relevance to the validity of Ricoh's patents.

Sincerely,

Louis L. Campbell

Howrey Simon Arnold & White, LLP  
301 Ravenswood Avenue  
Menlo Park, CA 94025  
650-463-8135 (phone)  
650-463-8400 (fax)  
CampbellL@howrey.com



# EXHIBIT C

Condensalt™

August 28, 2003

1 IN THE UNITED STATES DISTRICT COURT  
2 IN AND FOR THE DISTRICT OF DELAWARE

Page 1

3  
4 NIKON COMPANY, LTD., Civil Action  
5 Plaintiff,  
6  
7 v.  
8 AEROSTAR INCORPORATED, AMI  
9 ELECTRONICS, INC.,  
10 MATSON ELECTRONIC SYSTEMS  
11 LTD., MATSON INC., GRADSCO  
12 MATSON INTERNATIONAL CORP.,  
13 and MATSON TECH. INC.,  
14 Defendants, No. 03-103-GMS

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BEFORE: HONORABLE GREGORY M. SLEET, U.S.D.C.J.

APPEARANCES:

ROBERT W. MUSTELL, ESQ., and  
STEPHEN J. FINEMAN, ESQ.  
Richards, Layton & Finger  
-and-  
GARY M. HOFFMAN, ESQ., and  
EDWARD A. MILLMAN, ESQ., and  
BENJAMIN M. BROTHERS, ESQ.  
Dickstein Shapiro Morin & Oshinsky LLP  
(Washington, D.C.)  
Counsel for Plaintiff

1 the remainder.  
2 MR. HOFFMAN: Your Honor, on behalf of Plaintiff,  
3 Brothers will be arguing the first item. I will be handling  
4 Items 2, 3, 4 and 5. And Mr. Millman will be handling items  
5 6 and 7.

6 THE COURT: Okay. I will try to keep that conversation  
7 in mind.

8 Let's start with item 1.

9 MR. BROTHERS: Your Honor, on item 1, there is  
10 difference of opinion between the parties with respect to the  
11 obligations of the order that the Court entered on July  
12 31st --

13 MR. DISIOVANNI: Your Honor, I don't mean to  
14 interrupt. I don't do that. But we are the ones, the  
15 defendants are the ones --

16 THE COURT: Are you the movant on that one?

17 MR. DISIOVANNI: Yes, we are.

18 THE COURT: Let's start with the movant.

19 MR. BROTHERS: I am sorry. Both parties are  
20 seeking relief, just to be clear.

21 THE COURT: So both of you, you each view  
22 yourselves as movants?

23 MR. BROTHERS: Yes, Your Honor.

24 MR. DISIOVANNI: Yes, Your Honor.

25 On behalf of defendants, we did also file a

1 APPEARANCES CONTINUED:

Page 2

2 FRANCIS DISIOVANNI, ESQ.  
3 Connolly Bove Lodge & Nease LLP  
4 -and-  
5 THOMAS M. COHEN, ESQ.,  
6 CHRISTOPHER KELLEY, ESQ., and  
7 ERIC OLIVER, ESQ.  
8 Howrey Simon Arnold & White, LLP  
9 (Menlo Park, California)  
10 Counsel for Defendants

11 THE COURT: Good morning, counsel.

12 MR. MUSTELL: Good morning, Your Honor. Rob  
13 Whetzel from Richards Layton for plaintiff Nikon. With me is  
14 my colleague here at Richards Layton Steven Fineman. Also on  
15 the call for Nikon are Messrs. Gary Hoffman, Mr. Millman and  
16 Ben Brothers, my co-counsel. I suspect Mr. Hoffman will be  
17 our principal spokesperson this morning.

18 THE COURT: Good morning, all.

19 For defendants.

20 MR. DISIOVANNI: Frank Disiovanni from Connolly  
21 Bove. Also on the line from Howrey Simon in California are  
22 Teresa Cohen and Chris Kelley and Eric Oliver.

23 THE COURT: Who is going to handle the argument  
24 today?

25 MR. DISIOVANNI: I will be arguing the first of  
the agenda items, and I believe Mr. Kelley will be arguing

1 and initiated the conference. We consider ourselves primary  
2 movants on this issue.

3 MR. BROTHERS: Your Honor, we can both have our  
4 say.

5 THE COURT: Mr. Brothers, continue.

6 MR. BROTHERS: Thank you.

7 The order of July 31st, the second paragraph  
8 requires the defendants and their counsel to disclose all  
9 communications with or relating to Dr. Thomas and to produce  
10 all documents sent to, prepared by, or received from Dr.  
11 Thomas. And then it continues, Any documents withheld on the  
12 basis of attorney-client privilege or work product doctrine  
13 should be submitted to the Court for an in camera inspection  
14 and defendants shall provide plaintiffs with a detailed  
15 privilege log.

16 We received part of those documents. We received  
17 the e-mails and letters between the Howrey firm and Dr.  
18 Thomas. But defendants and their counsel have refused to  
19 produce anything else, namely, any internal communications on  
20 an in camera basis to the Court and to give a privilege log  
21 to the other side. We believe that is clearly required by  
22 the order.

23 The history of this gives some basis for our  
24 concern.

25 Dr. Thomas was deposed on August 14th. The

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1 witness contradicted the representations of Mr. Kelley during  
2 the hearing on the 30th on multiple points, which gives us  
3 concern as to what the complete story is.

4 For example, you will recall that the Howrey firm  
5 served Dr. Thomas with a subpoena in late June but never  
6 provided that to counsel for plaintiffs or filed any notices  
7 with the Court. And although Mr. Kelley said during the  
8 hearing that Dr. Thomas had called them and said he wasn't  
9 working for Ricoh, in fact, what those documents that were  
10 produced and Dr. Thomas' testimony show is that Dr. Thomas  
11 specifically told the Howrey firm that he was under contract,  
12 a consulting contract, with counsel for Ricoh, that Dr.  
13 Thomas specifically asked Howrey if they had given the  
14 subpoena to counsel for Ricoh, and Howrey led him to believe  
15 that the subpoena had been given and that the names of  
16 experts had been disclosed in the litigation, and that  
17 counsel for Ricoh had not named Dr. Thomas as an expert, so  
18 Dr. Thomas assumed that we didn't want him as an expert,  
19 which wasn't the case. And then the Howrey firm said,  
20 according to Dr. Thomas' testimony, if you sever your  
21 contract with Ricoh, then we can hire you and we can pay  
22 you. And that's what Dr. Thomas did.

23 A second inconsistency was that Mr. Kelley said  
24 very explicitly during the hearing that before Dr. Thomas was  
25 hired, they asked him if he had received any confidential

1 After all of this, the defendants say, well,  
2 maybe we are not going to use Dr. Thomas as an expert after  
3 all, but we still want to go forward and take his deposition  
4 on the very subjects which were the subject matter on his  
5 consulting with Ricoh.

6 They obviously believe that Dr. Thomas is going  
7 to give them favorable opinions. Dr. Thomas testified that  
8 as a result of his consulting with Ricoh he had formed  
9 opinions. What is the basis for their expectation?

10 We need to go forward and try and resolve this.  
11 We think the sole basis is that Dr. Thomas has given Howrey  
12 some basis to believe that the testimony he is going to give  
13 the opinion testimony that they are seeking is going to be  
14 favorable, and that was developed solely as a result of his  
15 confidential consulting with counsel for Ricoh.

16 The issue before the Court not only is the  
17 interpretation of Paragraph 2 of the July 31st order. The  
18 Court is also aware that we are to file followup letters that  
19 will relate to the disqualification of Thomas and any other  
20 remedies that might be available. We think it advisable that  
21 the Court is provided with this information so it has the  
22 full picture of what the appropriate remedy should be.

23 THE COURT: okay. Mr. DiGiovanni.

24 MR. DIGIOVANNI: First of all, there is no  
25 contradiction between what Mr. Kelley represented on the July

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1 information or discussed case strategy or other types of  
2 information with Ricoh, and that Dr. Thomas had said, no, he  
3 hadn't.

4 That is simply not the case.

5 Dr. Thomas was retained. The retention letter  
6 was sent on July 17. He signed it on July 21st. The first  
7 time any such communications of that nature came up was after  
8 we found out about it and objected, and then suddenly there  
9 was a flurry of telephone calls and e-mails between the  
10 Howrey firm and Dr. Thomas saying, what confidential  
11 information did you have? Tell us about it. And there was a  
12 phone conference on the 23rd of July and followup e-mails.

13 Dr. Thomas testified at his deposition that there  
14 was no question that he had received confidential information  
15 from counsel for Ricoh. And he identified a couple of  
16 categories of that.

17 During this flurry of information, after counsel  
18 for Ricoh had objected, Dr. Thomas had described the  
19 categories of this confidential information.

20 Now, Howrey refuses to produce those internal  
21 e-mails. We had requested them even prior to the hearing,  
22 and the Howrey firm understood we were looking for them.  
23 There is a reference by Mr. Kelley in the transcript that, I  
24 think it's on Page 14 or so, that he understood we were  
25 looking for that information.

1 30th teleconference and Dr. Thomas' deposition. Dr. Thomas  
2 was very clear that he was asked by the Howrey Simon  
3 attorney, the one single attorney that he talked to for the  
4 five-minute period he actually talked to him, do you have any  
5 confidential information? And if so, what type of  
6 information is it? And Dr. Thomas responded two days later  
7 in an e-mail, just listing three short types of information  
8 he had: patents, publications, and financial information.  
9 None of it was confidential.

10 And all of those e-mails, that e-mail, and there  
11 were about six or seven other e-mails, have been produced.  
12 And those are the entire universe of documents that went back  
13 and forth between Howrey Simon and Dr. Thomas.

14 If you go back to the teleconference on July  
15 30th, the request that was made by Mr. Hoffman was that you  
16 ordered that the defendants be required to disclose all the  
17 communications that they have had with Dr. Thomas, and  
18 produce all the documents to us that have gone back and  
19 forth. The Court subsequently ordered Ricoh's counsel to  
20 prepare an order outlining the requests that you have made  
21 and I will sign it.

22 But what happened later that day or maybe it was  
23 the next day, July 31st, counsel submitted an order that  
24 included an additional phrase, some additional language, Your  
25 Honor, which actually went beyond what they were supposed to

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1 submit. So that became this July 31st order.  
2 The language of the order --  
3 THE COURT: Is that the sentence that says any  
4 documents withheld on the basis of attorney-client --  
5 MR. DIGIOVANNI: No, Your Honor  
6 THE COURT: which language is it?  
7 MR. DIGIOVANNI: In the same paragraph, Paragraph  
8 2, the first sentence, it says, No later than August 6, 2003  
9 defendants and their counsel are ordered to, right where it  
10 says disclose, it says disclose all communications with or  
11 relating to Dr. Thomas. That clause was brand-new. That was  
12 not part of what Your Honor ordered on that teleconference,  
13 this disclose all communications with or relating to Dr.  
14 Thomas. The second clause of that, ordered to produce all  
15 documents sent to, prepared by or received from Dr. Thomas.  
16 That's what we talked about on the teleconference. That's  
17 what we have done. We have produced every single piece of  
18 paper, all e-mails that were sent back and forth between  
19 counsel and Dr. Thomas. It didn't amount to much. It was  
20 only about six or seven e-mails.  
21 We also gave them a cover letter to those  
22 e-mails. It described the communications, and it also  
23 described the type of internal communications that we had  
24 amongst attorneys, between attorney and clients. We noted of  
25 course those were privileged, that those weren't required

1 It is also important, Your Honor, that once we  
2 received the declaration of Christopher Mondt (phonetic).  
3 this is the declaration that Mr. Hoffman talked about on the  
4 July 30th conference, once we received that, which, by the  
5 way, was one week ago, we had to wait until one week ago to  
6 get it, once we took the deposition of Dr. Thomas to find out  
7 if, indeed, he received confidential information, once we had  
8 those two pieces of information, two days later we said,  
9 okay, we are not going to retain Dr. Thomas as an expert.  
10 And we are not a hundred-percent convinced that he didn't  
11 receive confidential information.  
12 But we told them, all right, we are not going to  
13 use him as an expert, fully expecting that would end  
14 everything. But they said, no, they want to try to  
15 disqualify counsel even though there isn't a shred of  
16 information, shred of evidence anywhere stating that Dr.  
17 Thomas provided to counsel for defendants any sort of  
18 confidential information. In fact, Dr. Thomas,  
19 unequivocally, testified that he had one conversation with  
20 attorneys for defendants for five minutes. And here is his  
21 quote. He says, I didn't share any information with him --  
22 this is talking about the one attorney -- about confidential  
23 material.

24 That is it.

25 THE COURT: Okay. Mr. Brothers, Mr. DiGiovanni

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1 under the production portion of Paragraph 2, because  
2 Paragraph 2 says, when it talks about producing documents, it  
3 says, produce all documents sent to, prepared by or received  
4 from. Then it goes on to talk about documents, any documents  
5 withheld, or others, or camera. So we didn't withhold any  
6 documents on the basis of privilege. So there was nothing to  
7 put on a privilege log. There was nothing to produce in  
8 camera.  
9 The issue is what does this mean, disclose all  
10 communications with or relating to Dr. Thomas? And what  
11 counsel for Ricoh is saying is that means that all documents  
12 relating to Dr. Thomas had to be produced. That is  
13 completely inconsistent with the second phrase, where it  
14 talks about the exact scope of production of documents. Our  
15 reading of it was, we disclosed in our cover letter precisely  
16 what we were supposed to produce, precisely what kind of  
17 communications went on.  
18 Of course, we didn't produce them. The order  
19 doesn't require it. It would never make sense to produce  
20 privileged documents, even in camera. An in camera review is  
21 often done to determine if there is a privilege, not to  
22 actually review some privileged documents to find a basis for  
23 a claim. But in any event, the order doesn't call for it,  
24 before you even getting into the law regarding in camera  
25 review.

1 asserts that that clause that he has identified in Paragraph  
2 2, all communications with or relating to, goes beyond the  
3 letter and spirit of the discussion and subsequent order  
4 entered by the Court orally on July 30th.  
5 I don't have the transcript in front of me. I  
6 don't have total recall. I don't really wish to engage in an  
7 extended debate as to what was intended. But Mr.  
8 DiGiovanni's reflections do seem to comport with my  
9 recollection of that conversation. Go ahead.  
10 MR. BROTHERS: Yes. I do have the copy of the  
11 transcript in front of me. On Page 9 it references, Line 17  
12 through 22, this aspect of the request. And I will read that  
13 quote. And this relates to the second paragraph. Quote.  
14 That the defendants be required to disclose all  
15 communications that they have had with Dr. Thomas and produce  
16 all the documents to us that have gone back and forth. If  
17 they feel that any documents are privileged or work product,  
18 then they can be submitted in camera. But we should get a  
19 log so we can sort that out.  
20 Prior to that, Mr. Hoffman had noted, on Page 8,  
21 we didn't know the details of what had been discussed, and  
22 then later on, Mr. Kelley acknowledged that we were seeking  
23 the nature of their communications with Dr. Thomas.  
24 The issue here is twofold. First, it is not only  
25 the communications back and forth between Dr. Thomas and

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1 counsel for the defendants. But second, the issue is what  
2 did the Howrey firm know and when did it know it with respect  
3 to the confidential information that Dr. Thomas had obtained  
4 from counsel for Ricoh.

5 There are inconsistencies between Dr. Thomas'  
6 testimony and what Mr. Kelley was representing.

7 Now, we ought to be very cautious here. We have  
8 not sought to disqualify the Howrey firm. What we are trying  
9 to do is get information so that an appropriate determination  
10 can be made. What Mr. DiGiovanni has said is, well, we  
11 thought by dropping Dr. Thomas that would be the end of it.  
12 But they still want to go ahead and take his deposition on  
13 the very topics that Mr. Thomas had provided his confidential  
14 consulting to counsel for Ricoh. And they just want to sweep  
15 under the carpet these inconsistencies and hope that the  
16 whole issue will go away.

17 At this point, we don't think that that is  
18 appropriate. We think it is appropriate, an appropriate  
19 inquiry can be made, but before that can happen, all of the  
20 factual information needs to be collected.

21 Prior to our even having the conference with Your  
22 Honor on the 30th, we had sent a letter to the Howrey firm,  
23 saying, this is what we want. So they knew that we were  
24 looking for not only the communications with Dr. Thomas, but  
25 the internal communications on an in camera basis if the

1 so it can make an appropriate determination.

2 We want to be very careful. We are not at this  
3 point saying the Howrey firm must be disqualified, because we  
4 don't have all the facts from the Howrey side. We have it  
5 from Dr. Thomas' side. But we don't have all of the  
6 information.

7 THE COURT: Now, let me ask this: Do I  
8 understand correctly that Dr. Thomas is more or less out of  
9 this litigation at this point?

10 MR. BROTHERS: Counsel for defendants have  
11 verbally informed us that they do not intend to retain him as  
12 an expert. However, they have said that they intend to go  
13 forward and take his deposition, which will include, they  
14 say, the opinions that he developed as a result of his  
15 consulting for Ricoh.

16 MR. DIGIOVANNI: Your Honor, that is not  
17 accurate, with all due deference to Mr. Brothers. We never  
18 said we were going to inquire as to any opinion in a  
19 third-party deposition of Dr. Thomas, of any opinions he  
20 formed while working with Ricoh, which he did for 12 or 14  
21 hours. We never said that.

22 We will take his deposition, as we would any  
23 other third party. His assignment was very important at the  
24 time this invention was being developed. There is no way  
25 that Ricoh can lock him up, in other words, put a cage around

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1 privilege was not going to be waived, so that the Court could  
2 make this determination, because ultimately, that may be the  
3 critical issue, the determination of what is in the order and  
4 our interpretation.

5 THE COURT: Counsel, let me just ask. The  
6 determination being whether the documents at issue are  
7 privileged or not.

8 MR. BROTHERS: I am sorry. The determination  
9 would be twofold. First, whether the documents would be  
10 privileged. But second, if the documents reflect that in  
11 fact Howrey had received confidential information from Dr.  
12 Thomas, as we believe is likely, based on their continued  
13 pursuit of his deposition, so that they can get his opinions,  
14 then an appropriate determination should be made.

15 It is important to note that Howrey recognized at  
16 the outset that Dr. Thomas was consulting for counsel for  
17 Ricoh -

18 THE COURT: Let me interrupt again. So that  
19 appropriate determination being whether the Howrey firm  
20 should be disqualified or not. Is that what you mean?

21 MR. BROTHERS: That is a decision that we may  
22 well ask the Court to make. We are not asking it at this  
23 time. We don't know what those documents may show. And we  
24 may not ever see those actual documents. But we think that  
25 it may be appropriate for the Court to see what is in there

1 him so we can't even get to him in this litigation. He is  
2 still a fact witness. Ricoh may have talked to 15 or 20  
3 witnesses and hired them for 12 hours. That doesn't mean  
4 they can lock them up and prevent them from being part of  
5 this litigation. We are entitled to take his deposition as a  
6 third party. We will not inquire into conversations between  
7 Dr. Thomas and Ricoh. We will not do that. We know we  
8 can't, and we wouldn't, anyway.

9 THE COURT: Mr. Brothers, what do you say to  
10 that?

11 MR. BROTHERS: Well, there are three things in  
12 response, Your Honor. First, on the 28th of July, the Howrey  
13 firm sent Dr. Thomas an e-mail, saying if the Court rules  
14 that we can't use you as a consulting expert, we are going to  
15 take your deposition on the things that we have been talking  
16 about. And Dr. Thomas testified, when I asked him about  
17 that, he said, that looks just like the things that I was  
18 consulting with Ricoh about. And it does. And in the  
19 communications that we have had with counsel for the  
20 defendant, they have said we are precluded from asking Dr.  
21 Thomas about those issues.

22 It seems to be a bit of a moving target, based on  
23 what Mr. DiGiovanni is telling me today. But the fact is  
24 that Dr. Thomas had in-depth consultations with counsel for  
25 Ricoh, and he testified he formed opinions as a result of

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1 that. That opinion evidence, because they are going to ask  
2 him to compare the patent to the prior art, that's  
3 information that is all flowing directly from his consulting  
4 work. As a result of the conduct of counsel for defendants,  
5 Dr. Thomas has become a tainted witness. And it will be very  
6 difficult to sort out what is tainted and what is not  
7 tainted.

8 MS. CORBIN: Your Honor, I am the lead counsel in  
9 this case for defendants.

10 If I could clarify the situation. The concern we  
11 have about what we see as the problem with the order, the  
12 language that Mr. DiGiovanni culled out, which was disclosure  
13 of all communications with, and it's particularly the "or  
14 relating to Dr. Thomas" part which goes to Howrey's internal  
15 work product and communications with its client, because the  
16 fact remains that Dr. Thomas developed one of the major and  
17 key pieces of what we believe is invalidating prior art to  
18 this patent, that was the genesis in the first place of  
19 serving him with a third-party subpoena, to get the testimony  
20 necessary to identify all the aspects of that particular  
21 prior art and the timing of its development and so on.

22 Going back to the order, this is our concern.  
23 The "or relating to" aspect would require us to provide in  
24 camera for the Court, which if the Court really wants to see  
25 it, we would do that, but it would require us to gather up

1 consulting for Ricoh. There is an e-mail where they said to  
2 Dr. Thomas, there appears to be a conflict and consequently  
3 we cannot use you.

4 Subsequently, they decided to change their mind  
5 and send him a consulting agreement, encourage him to break  
6 his agreement, terminate his agreement with Ricoh, and to  
7 send him a consulting agreement, which he signed. After he  
8 signed it, and after we complained, they went back and asked  
9 him about the confidential information and whether or not he  
10 got confidential information from Ricoh.

11 We didn't create this problem, Howrey & Simon  
12 had a simple thing that they could have done if they chose  
13 to. That is, once he indicated, Dr. Thomas said, hey, I am  
14 consulting for Ricoh. Thank you very much, nice talking to  
15 you, have a good day, goodbye. They chose not to.

16 They chose to go forward with this. And they  
17 chose to do it until we found out about the subpoena, which  
18 was only after they engaged him, not beforehand, contrary to  
19 what they led him to believe, and only after they engaged him  
20 already did we complain and did they finally do the checking

21 They created the problem. We didn't create  
22 this. What we are trying to do is to seek the information  
23 and to place the information before the Court so that  
24 appropriate relief, whatever that may be, can be fashioned.  
25 As Mr. Brothers indicated, we are not seeking

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1 all the information and internal documentation we have about  
2 that particular prior art and the fact that, as we learned,  
3 Dr. Thomas was probably the most relevant witness who  
4 developed that prior art, and would be the most relevant  
5 person from whom to get the information as to the timing and  
6 the particular aspects of that technology.

7 I do believe that those underlying facts cannot  
8 be -- we are still entitled to discover those. The fact that  
9 they hired him for 12 hours of consulting work can't shield  
10 what is a major piece of prior art and take that prior art  
11 essentially out of the case.

12 THE COURT: I agree with that.

13 MR. HOFFMAN: Your Honor, I am lead counsel for  
14 Ricoh. If I could respond, since Ms. Corbin has?

15 THE COURT: Go ahead.

16 MR. HOFFMAN: I would appreciate the Court's  
17 indulgence.

18 First of all, on the issue of what the scope is  
19 and the timing, that is easily dealt with just by saying that  
20 it is a document, internal communications regarding the  
21 retention of Dr. Thomas and also putting on a date that  
22 starts with the first contact with Dr. Thomas.

23 Let me go to the more significant issue here.

24 Howrey & Simon and the defendants here knew from  
25 day one, once they contacted Dr. Thomas, that he was already

1 disqualification today, I don't know that we will ever seek  
2 disqualification. There may be and I hope there would be  
3 other relief less than that that would be appropriate here.

4 But the first thing we need to do is to find out  
5 how deep the poison runs. There is clearly a problem, even if  
6 their creation. We are just trying to sort it out so that we  
7 can seek from the Court appropriate relief.

8 These documents that we are indicating that they  
9 should list on a privilege log and send to the Court are not  
10 coming to us at this point. These are not documents we are  
11 saying at this point -- eventually, we may get there, once we  
12 see what is on the log.

13 THE COURT: Let me ask this, Mr. Hoffman: The  
14 communications relating to, is it your position that those  
15 communications may reveal, I think the words tainted witness  
16 were used before, that is, they may impact in some way upon  
17 this potential witness' credibility as that credibility or  
18 his testimony pertains to the merits of the case?

19 MR. HOFFMAN: It may relate to that. It may  
20 relate to the issue of what is the appropriate relief. It  
21 may relate to the issue of the fruits of the poisonous tree  
22 as the cliché goes. There is an overall issue as to what  
23 should be the appropriate relief that is fashioned here.

24 THE COURT: Right now, I don't have a motion  
25 before me asking for relief in that regard. I think what you

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1 are suggesting is how -- it has been discussed earlier  
2 whether the Howrey firm should be disqualified or not.  
3 Should that be my principal concern at this point? I think  
4 it was Mr. Brothers who may have used the words tainted  
5 witness. I think you are entitled to challenge this witness'  
6 credibility before the finder of fact, as that credibility  
7 pertains to his opinions regarding the merits of whatever it  
8 is he is going to be testifying regarding the actual  
9 substance of this litigation. Isn't the retention or the  
10 disqualification of the Howrey firm, at least at this  
11 juncture, an ancillary issue?

12 MR. HOFFMAN: It is an ancillary issue at this  
13 point. But part of the other issues, Your Honor, in trying  
14 to fashion relief, is, there is other forms of potential  
15 relief. And we haven't sorted out what we are going to ask  
16 for yet ourselves. But, for example, we may ask the Court to  
17 say, listen, Howrey & Simon know that this witness had  
18 confidential information. They shouldn't be allowed to do  
19 through the back door -- obtain his opinions that he formed  
20 as a result of consulting with us. He should just be  
21 someone, because of the problem that they created, should  
22 just be off everyone's list, period. There is other  
23 witnesses familiar with the prior art. He is not the only  
24 one.

25 That is number one. It may be that there is

1 MS. CORBIN: I wouldn't be able to address that.  
2 I wouldn't have personal knowledge at this point.

3 THE COURT: Is there someone who can give the  
4 Court that information?

5 MR. KELLEY: I can give you an estimate. I think  
6 there is a handful of e-mails.

7 THE COURT: Let's produce them for the Court.

8 MS. CORBIN: Your Honor, my point is -- I don't  
9 know whether it is apparent to the Court or not -- we seem to  
10 be somewhat making points to cross-purposes here.

11 We did produce all of the exchange of e-mail and  
12 any written documentation of an exchange between Howrey and  
13 Dr. Thomas to the other side. And as well, Dr. Thomas'  
14 deposition was taken. The testimony and those documents show  
15 that no confidential information, if Dr. Thomas has any, was  
16 ever communicated to Howrey & Simon. And I just want to make  
17 clear, because I haven't heard, and I don't believe it's  
18 Rick's position, that the contrary facts are the case. If  
19 so, they haven't stated that.

20 THE COURT: I think they have stated that. Maybe  
21 I misunderstood.

22 MS. CORBIN: That is why I wanted to clarify.

23 THE COURT: Let's clarify that.

24 MS. CORBIN: I think what they are complaining  
25 about is that he had confidential information and we knew at

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1 other sanctions. It may be that the individuals who got  
2 certain information on Howrey & Simon should not be involved  
3 in the case, there should be a Chinese Wall around them.  
4 That is another possibility. It does not disqualify the  
5 firm. There may be a possibility that the whole firm should  
6 be disqualified.

7 Right now, all we are looking for at this time is  
8 a list of those communications on a privilege log.

9 MS. CORBIN: Your Honor --

10 THE COURT: Don't interrupt, counsel, please.

11 MS. CORBIN: I am sorry.

12 MR. HOFFMAN: Most people quite often provide a  
13 list of privileged documents, anyway. Normally, once the  
14 litigation starts, you don't continue. But this is a special  
15 situation. And we are asking that the Court -- the way we  
16 believe the order read, we ask that the Court require the  
17 Howrey & Simon firm and defendants to provide a list of the  
18 privileged documents. We also ask that the limited number of  
19 documents -- I can't imagine there is many in this  
20 category -- be provided to the Court, so that when the Court  
21 has the issues laid before it, we can ask for what relief we  
22 think is appropriate and the Court can fashion relief that it  
23 believes is appropriate.

24 THE COURT: Ms. Corbin, what is the extent of the  
25 potential production at issue here?

1 some point, he had mentioned to us that he had consulted for  
2 this short time with them and we proceeded anyway.

3 THE COURT: Let's get clarification on that. Mr.  
4 Brothers.

5 MR. BROTHERS: Yes. Your Honor, we believe,  
6 based on the inconsistencies between what Mr. Kelley said  
7 during the hearing and Mr. Thomas' testimony, as well as the  
8 intent of defendants to continue to pursue Dr. Thomas'  
9 testimony, leads us to believe that something more than  
10 innocent communications occurred. We don't know what the  
11 are and we don't know the extent to them. We know that there  
12 was at least one phone call in which the questions were  
13 asked.

14 THE COURT: So in other words, Mr. Brothers, it  
15 is at least your position that it may have been the case  
16 that -- and I don't want to put words in your mouth, but for  
17 purposes of clarifying the record and answering Ms. Corbin's  
18 question -- is it your assertion that there is the  
19 possibility that they may have known of the confidential  
20 relationship and proceeded anyway?

21 MR. BROTHERS: Well, certainly, as I understand  
22 it, everybody agrees they knew of the confidential  
23 relationship. They elected to proceed anyway.

24 THE COURT: And that in fact confidential  
25 information had been received by Dr. Thomas?

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<p>1 MR. BROTHERS: Dr. Thomas has testified that in 2 fact confidential information was received. 3 MS. CORBIN: Was received, not transmitted to 4 Howrey Simon. 5 THE COURT: I am sorry. I should have gone that 6 additional step. 7 Is it your position, Mr. Brothers, that it was 8 transmitted? 9 MR. BROTHERS: We believe that there is an 10 inference that supports that. But we don't have the internal 11 Howrey documents that would presumably reflect on that, and 12 Dr. Thomas said he could not recall with specificity the 13 contents of his telephone conversation. 14 THE COURT: I thought, Ms. Corbin, I understood 15 counsel to take the position they have just articulated. 16 MS. CORBIN: My confusion is, Your Honor, they 17 have now taken a deposition and they have all the documents. 18 And they still say they have this inference. But they don't 19 have any statements that he made or any evidence from the 20 document exchange that any confidential information was 21 actually transmitted. 22 THE COURT: What is the basis for drawing the 23 inference, Mr. Brothers? That is what is being questioned 24 here. 25 MR. BROTHERS: There are three specific pieces of</p>	<p>1 the privilege log and internal documents. 2 THE COURT: That is an acceptable process. We 3 will follow that recommendation. 4 Ms. Corbin and Mr. DiGiovanni, are you clear as 5 to what your responsibilities are? 6 MR. DIGIOVANNI: Your Honor, actually, I am 7 somewhat confused with regard to the scope of production. 8 The only documents -- we described those few letters to 9 Ricoh -- the only documents that we have other than the 10 documents that went back and forth to Dr. Thomas, which were 11 all produced, were documents among the attorneys, the Howrey 12 Simon attorneys, there was some e-mail correspondence, 13 including myself, regarding Dr. Thomas and these issues 14 regarding Dr. Thomas. So every single e-mail communication 15 or other communication has at least as a recipient or the 16 author an attorney. So there is no doubt that all these 17 documents are privileged. 18 THE COURT: Sure. 19 MR. DIGIOVANNI: It sounds like they are trying 20 to break the privilege. However, there is no such exception 21 to the privilege that would allow this to break. For 22 example, in an instance where you have the crime/fraud 23 exception, the U.S. Supreme Court and the Third Circuit have 24 said there has to be at least a prima facie case established 25 before that can even be broken. There has to be a reasonable</p>
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<p>1 evidence, Your Honor. First is the fact that the questions 2 were asked during the telephone conversation what 3 confidential information was there, and there was the inquiry 4 following our complaint, and then there was a followup e-mail 5 to that saying -- and I read it as kind of a self-serving or 6 "let's protect ourselves" e-mail -- saying, we talked about 7 this in the phone call and I want you just to give me a 8 general list of the documents that were talked about. 9 Dr. Thomas didn't testify specifically, he 10 couldn't remember the specifics of the phone conversation. 11 But based on their, Howrey's continued pursuit of Dr. Thomas 12 and the e-mail following this exchange, saying we want to 13 take your deposition on in essence the same things that you 14 consulted with for counsel for plaintiff, that leads us to 15 believe that there is going to be favorable testimony coming 16 out of that. And what is the basis for that? We think that 17 there is only one answer to that. They have got some idea 18 from Dr. Thomas as a result of his consulting with Ricoh 19 about what those opinions were going to be. And that is the 20 confidential information. 21 In any event, Your Honor has ordered the Howrey 22 firm to produce those handful of internal documents. I would 23 ask that, because the order of July 31st provides that by 24 August 31st, we may file a two-page letter, I would just ask 25 that that be postponed until 10 days after the submission of</p>	<p>1 basis to even inquire into these privileged documents to 2 even in camera review. 3 It is our position Ricoh has not even come close 4 to establishing that, especially because we have taken the 5 deposition of Dr. Thomas and he said, quote, I didn't share 6 any information with him -- the one attorney he talked to -- 7 about confidential material. So we are somewhat confused as 8 to what the possible inquiry can be, because this is 9 privileged information. 10 THE COURT: I understand what it is. I know the 11 crime/fraud exception, counsel. 12 Mr. Brothers, do you have a position on the 13 crime/fraud exception? Do you want to say something about 14 that? 15 MR. HOFFMAN: Your Honor, if I can just briefly 16 respond. First of all, to return to one of the points in 17 history because it lays the foundation for this. There was a 18 representation to the Court that Dr. Thomas had told the 19 Howrey people that he received no confidential information 20 from Ricoh. 21 THE COURT: I remember that. 22 MR. HOFFMAN: In fact, the Court made a comment 23 about relying on Dr. Thomas' legal opinion when that was 24 indicated. Dr. Thomas, during his deposition, though, 25 testified that he did receive confidential information from</p>

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1 Ricoh, obviously, inconsistent with the representations.  
2 There is a number of representations that have been made to  
3 the Court that are inconsistent -- I am sorry,  
4 representations to the Court that are inconsistent with the  
5 documents we have obtained to date and also Dr. Thomas'  
6 testimony.

7 Your Honor, I think that the whole issue of  
8 making certain representations to the Court that they know  
9 are inconsistent and these documents that we are asking be  
10 turned over to the Court may further our belief, support our  
11 belief, does create an issue of potential fraud upon the  
12 Court.

13 THE COURT: I think it does. The Court is going  
14 to order the production of the July 30 transcript for its  
15 inspection at the same time that it reviews the documents  
16 that I have just ordered be produced.

17 MR. KELLEY: I want to raise one point.

18 THE COURT: We are done with this point.

19 MS. CORBIN: So I can understand the scope...

20 THE COURT: Let's make sure we understand the  
21 scope.

22 MS. CORBIN: You would like every internal  
23 document in Howrey that makes reference to Dr. Thomas.

24 THE COURT: Yes. As I understand it, we are  
25 talking about a handful of documents.

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1 UNIDENTIFIED SPEAKER: Your Honor, is there a  
2 time cutoff for this?

3 THE COURT: Ms. Corbin, is that correct?

4 MS. CORBIN: I can't make any personal  
5 representation to that. There may be documents that address  
6 that particular piece of prior art.

7 THE COURT: I think it was Mr. Kelley who  
8 indicated it would be a relatively few number of documents.  
9 Is that correct, Mr. Kelley?

10 MR. KELLEY: Yes, Your Honor.

11 MR. DIOGVANNI: Your Honor, I am not sure about  
12 the time cutoff, because I believe Mr. Hoffman had stated he  
13 was interested in the internal documents regarding the  
14 retention of Dr. Thomas.

15 MR. HOFFMAN: Your Honor, if I can just respond,  
16 I can simplify things by proposing a time cutoff. I believe  
17 the subpoena was sent out to Dr. Thomas early July --

18 UNIDENTIFIED SPEAKER: Late June.

19 MR. HOFFMAN: -- late June, from whatever that  
20 date of that subpoena is going forward, coming to the  
21 present.

22 THE COURT: Is that understood on the other  
23 side?

24 MS. CORBIN: Yes, thank you, Your Honor.

25 MR. DIOGVANNI: Your Honor, if we are talking

1 about documents relating to Dr. Thomas through today, this  
2 would include the e-mails leading up to this teleconference  
3 regarding strategy.

4 MR. HOFFMAN: I apologize, Your Honor.

5 THE COURT: We don't need that. Through the date  
6 of the July 30th telephone conference with the Court.

7 Are we now clear on time parameters?

8 UNIDENTIFIED SPEAKER: It would be June 26th,  
9 2003, to July 30th, 2003.

10 THE COURT: Ms. Corbin, do you understand the  
11 time, and Mr. DiGiovanni, do you understand the time  
12 parameters?

13 MR. CORBIN: It would capture our communications  
14 with each other in preparation for that call.

15 THE COURT: Well, I don't want that, either.

16 That is not the intent of the Court, to include that,  
17 either. Let's be a little more specific. Mr. Hoffman.

18 MR. HOFFMAN: Your Honor, it would be with  
19 respect to the issue whether or not to retain Dr. Thomas.

20 what Dr. Thomas discussed with them, what was communicated --  
21 in other words, internal discussions about what were the  
22 communications with Dr. Thomas, whether or not they should or

23 should not retain him. If it will simplify things. Your  
24 Honor, nor that we not capture their internal communications

25 regarding preparing for the telephone conference with the

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1 Court, why don't we drop it back a few days prior -- Your  
2 Honor, we are not looking for things relating to the strategy  
3 in preparing for the telephone conference.

4 MR. BROTHERS: I was trying to make clear that  
5 the phone conference was on July 30th and recapping that  
6 phone conference, then there were additional e-mails to and  
7 from Dr. Thomas up through the date of the hearing. So.

8 obviously, to the extent that an e-mail was sent to or  
9 received from Dr. Thomas and forwarded to others with the  
10 comments about substance and Dr. Thomas' retention and about  
11 what was said, then I think all of those are appropriate to  
12 include.

13 THE COURT: I agree.

14 MS. CORBIN: So, Your Honor, are you saying  
15 through the date of the deposition? I missed what whoever  
16 was speaking last just mentioned.

17 MR. BROTHERS: I believe the subpoena was issued  
18 on June 25th or 26th. And the hearing was on July 30th, in  
19 which the Court said no further communications with Dr.  
20 Thomas. So it would be that 34-day period.

21 MS. CORBIN: Excluding any internal  
22 communications from Howrey in preparation for that conference  
23 call with the Court.

24 THE COURT: Correct.

25 MS. CORBIN: I have that in mind now, Your

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1 Honor. Thank you.

2 THE COURT: Okay. Great.

3 MR. HOFFMAN: Your Honor, I presume you want to  
4 proceed in order?

5 THE COURT: Yes, sir.

6 MR. HOFFMAN: Yes, sir. The second topic is a  
7 request of Ricoh. We served the subpoena that was issued out  
8 of Delaware, out of this Court, on Synopsys. Synopsys is not  
9 a party to the litigation. However, Ms. Corbin has  
10 previously indicated to the Court back at the time of the  
11 scheduling conference that their position is Synopsys is a  
12 real party in interest here.

13 We served the subpoena for documents. Synopsys  
14 has objected to every part of that subpoena, to all the  
15 categories. To date, they have produced as far as anything  
16 other than some prior art, they have produced approximately I  
17 think it's less than 100 pages of documents.

18 What we are trying to discover in general from  
19 Synopsys is information about the software, the systems that  
20 they have provided to the defendants. As the Court may  
21 recall, and it's also set forth in defendants' motion to  
22 dismiss, part of the issue here regarding the defendants'  
23 activities relating to their utilization of Design Compiler.  
24 There is also another program called Behavioral Compiler,  
25 which may also play a part here.

1 going to go forward. We are only going to produce the  
2 documents in California.

3 We agree, they don't have to be produced twice.  
4 But there is no reason not to produce them here.

5 They have also objected on the basis that the  
6 documents are confidential. Well, Your Honor, there is a  
7 protective order. Howrey & Simon, who represents both  
8 Synopsys and the defendants, was involved in negotiating the  
9 protective order. They were involved in working out the  
10 details of it. Clearly, they can be produced underneath the  
11 protective order.

12 Next, Your Honor, something I had not mentioned  
13 Synopsys has not objected on any type of basis that there is  
14 no jurisdiction of this Court over this issue, over the  
15 subpoena. So it is appropriately here, the subpoena.

16 The only issue is what subject matter, what  
17 documents do they need to produce. They have also complained  
18 or objected that we haven't explained our patent infringement  
19 theory. This also comes up with the objections that have  
20 been raised. Mr. Meilman will get into that later on when we  
21 address that topic.

22 We have indicated to them, in fact, they have  
23 stated that the issue of infringement relates to the  
24 utilization of Design Compiler. We are fully aware of that  
25 So for them to tell the Court, we don't -- to object on the

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1 What we indicate, in fact, they have asked us for  
2 our basics, some of our infringement positions, and we have  
3 set forth a basic explanation of why we think they infringe.  
4 It is very general at this point, granted. But it does in  
5 that indicate that part of it involves the use of Design  
6 Compiler. Synopsys has indicated that they are willing to  
7 give us some non-confidential, publicly available documents  
8 on Design Compiler and Behavioral Compiler, but nothing  
9 confidential.

10 We have obviously pushed for more. We want the  
11 confidential documents on both products. And also we want to  
12 know what other products did they provide to the defendants,  
13 because there are other products that may come into play  
14 here.

15 Synopsys has raised a number of objections. The  
16 first objection that they have raised is that the documents  
17 should not have to be produced twice, because that would be  
18 duplication, and consequently, they will produce them in the  
19 California action and not here.

20 And I start with that one, Your Honor, because in  
21 essence during the scheduling conference, Ms. Corbin sought a  
22 stay of discovery in this action. And the Court  
23 appropriately indicated that, no, discovery was going to go  
24 forward. What Synopsys is doing here and the defendants are  
25 doing here in essence is saying that, no, discovery is not

1 basis we don't understand what you are charging with  
2 infringement at the same time they are telling the Court  
3 that, ok, what's being charged with infringement is  
4 utilization of Design Compiler is simply disingenuous.

5 They have also objected, indicated that the  
6 documents can be obtained from the defendants and we would be  
7 better off obtaining it directly from the defendants since  
8 they are parties to the litigation.

9 Well, first of all, Your Honor, not all the  
10 documents can be. But more importantly here, the defendants  
11 in turn, turn around and say, through the same attorneys,  
12 Your Honor, saying that, well, we can't provide you the  
13 documents because it's the confidential information of  
14 Synopsys. Well, Your Honor, obviously, the information can  
15 be provided. It can be provided underneath the protective  
16 order.

17 We next have an objection that the documents,  
18 some of the documents are in the public record and can be  
19 obtainable from other sources. Well, to say, well, some of  
20 the documents I have are publicly available and you can  
21 obtain them, well, who knows what documents they are? If  
22 they gave us a list, here is the dates of the documents, here  
23 is where you can obtain them, fine. But if they have the  
24 documents, whether they are publicly available from other  
25 sources or not, they should still be obligated to provide

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1 them.

2 They also object that apparently some of the  
3 documents are confidential information of third parties,  
4 unidentified third parties. We have asked them to identify  
5 them, these allegedly third parties. They have refused to do  
6 that.

7 In essence, what we are getting, what appears to  
8 us, Your Honor, is a stonewalling of discovery, a decision to  
9 say that basically we are just not going to provide discovery  
10 until the Court requires us to. That's the way it looks. Or  
11 until the case the case is in California, we are not going to  
12 give you discovery. We are not going to provide it in the  
13 Delaware action.

14 THE COURT: Okay. Who is going to handle this?

15 MR. KELLEY: Your Honor, I am.

16 Mr. Hoffman just recited several issues that  
17 relate to objections that were recorded in our responses to  
18 the interrogatories. But it doesn't address the real issue  
19 here, which is the breadth -- I said interrogatories, I meant  
20 document requests -- which is the breadth of the document  
21 requests. If you look at these -- am I talking over  
22 someone?

23 THE COURT: No.

24 MR. KELLEY: They have asked for -- I will go to  
25 some specific language in a minute. They have asked for

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1 every engineering document relating to any product produced  
2 by Synopsis. Now, Synopsis is a third party, may be required  
3 to produce some documents in this litigation. But the basis  
4 for that production has to be that there is a need to get  
5 this information from the third party and that the evidence  
6 is directly related to a real critical issue in the case that  
7 can't be attained from some other source.

8 It's not proper for them to submit document  
9 requests that ask us for every engineering document relating  
10 to every product that Synopsis has produced. That is the  
11 real issue here. Not about the nature of our objections,  
12 about whether a document is confidential or not. If they are  
13 willing to focus their document requests on the real critical  
14 issues, the key part of the Synopsis product that they think  
15 is relevant to their theory of infringement, which, as Mr.  
16 Hoffman just admitted, they haven't really spelled out in any  
17 kind of detail, then that would be a legitimate basis for a  
18 document request.

19 Let's cut to some of the text from the document  
20 requests.

21 The order that we would ask the Court to issue is  
22 a protective order relating to Document Requests 2 through  
23 5. Let me just tell you, read to you a little bit, and I  
24 won't do this for all of them, because it will become  
25 tedious, but let me just read to you from No. 5. It says,

1 Produce all documents concerning all hardware, software,  
2 libraries, core databases for use in ASIC design systems and  
3 then goes on and on, about including technical references,  
4 manuals, technical bulletins, user manuals, installation  
5 manuals, training manuals, sourcecodes, tutorials, et cetera,  
6 et cetera.

7 The real issue here is that these are just not  
8 crafted as the kind of discovery that one might reasonably  
9 expect one could get from a third party to a case. They are  
10 not limited in any manner to the products at issue. They are  
11 not limited in any manner to the key parts of the products  
12 that they are going to contend infringe.

13 The only thing that they have identified in their  
14 interrogatory answers to date as being the basis of their  
15 infringement allegations is two steps, two steps that are  
16 performed by the defendants in this case. The first is  
17 providing input to Design Compiler, and the second is using  
18 Design Compiler to take the library cells and create some  
19 output that will be used to produce an output for (inaudible)  
20 ASIC a chip. That is all they have identified.

21 If they are willing to restrict their document  
22 requests to specific things relating to those steps and  
23 relating to the product that they say defendants are using in  
24 an infringing manner, then we would have a basis to produce  
25 documents. They aren't entitled to a fishing expedition of

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1 every engineering documents in Synopsis' possession,

2 And I would go on to state, Your Honor, there are  
3 a number of documents, document requests, that we have  
4 produced documents, agreed to produce documents in response  
5 to. This is not an exercise in stonewalling. And we have  
6 given them some manuals that describe how, what kind of  
7 inputs Design Compiler can accept, and describe exactly the  
8 steps involved or the state, describe that Design Compiler is  
9 used to select library cells in order to produce an output  
10 for ASIC design.

11 THE COURT: you have described, counsel, some  
12 parameters. Let's see if they are acceptable to counsel for  
13 Ricoh.

14 MR. HOFFMAN: Your Honor, first of all, the  
15 documents that they have produced is less than 100 pages.

16 THE COURT: I don't want to go over that. What I  
17 am interested in knowing is how you react to the objection  
18 which Mr. Kelley says is really at essence here, that is the  
19 scope, that your request is overly broad.

20 MR. HOFFMAN: Your Honor, what we have indicated  
21 to them is that -- and then I would like to go to what is  
22 actually the Request No. 5, because it was not properly read.

23 THE COURT: I don't want to do that. What I want  
24 to get to is an agreement. I am really not interested in  
25 batting this ping-pong ball back and forth across this

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1 table. I want to get to an agreement rather quickly.

2 MR. HOFFMAN: Yes. Your Honor, what we have  
3 indicated is we will agree to limit our request to No. 1,  
4 Design Compiler documents, Behavioral Compiler documents.  
5 And they have agreed -- that is just the starting point, and  
6 I will go on from there. But they have agreed to produce  
7 documents relating to those products, but only the  
8 non-confidential documents.

9 THE COURT: well, let's talk about that then.  
10 Insofar as, Mr. Kelley, counsel has now defined what I hope  
11 you will agree is a proper scope, what about the production  
12 of confidential information pursuant to the terms of your  
13 protective order?

14 MR. KELLEY: is that a question for me, Your  
15 Honor?

16 THE COURT: Yes, sir.

17 MR. KELLEY: The reason that we mentioned  
18 confidentiality in the objection is that as a third party  
19 confidentiality is one of the considerations that is  
20 mentioned in the case law about weighing that burden on the  
21 third party versus the need in the case.

22 THE COURT: We are trying to reduce the burden.  
23 I do understand your complaint regarding the burden.

24 MR. KELLEY: I apologize. The next point, what  
25 they have identified as being the basis of infringement,

1 operates is another part of the process, and some of that is  
2 not fully available. The details that we want for trial to  
3 prove our case, obviously, we have enough information to  
4 bring the case and to allege, quite appropriately allege,  
5 that that information and that operation is present. But we  
6 are entitled to further information to further establish and  
7 prove our case.

8 Synopsis, they keep on saying they are a third  
9 party. Yet at other times they keep on saying they are the  
10 real party in interest and they are the true party here.

11 THE COURT: I don't hear any objection to the  
12 relevance, that it's not discoverable. It's a question of  
13 sourcing, where you can get it from, whether you can get it  
14 from alternate sources and how to protect it.

15 MR. HOFFMAN: There is a protective order and we  
16 cannot get this from --

17 THE COURT: what I am getting at is, it seems to  
18 me, counsel, if you remove for a moment -- and I know this is  
19 difficult to do -- your adversarial hats and think more in  
20 the spirit of cooperation, because there is no apparent  
21 disagreement as to the relevance of this information, the  
22 discoverability of this information, then you could probably  
23 come to a point of agreement as to how it should be  
24 produced. Is that just beyond your capability? Or what are  
25 we talking about here?

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1 namely, that the user provide certain inputs to Design  
2 Compiler and that that Design Compiler takes those inputs and  
3 selects library cells to produce the output, that they can  
4 get from public documentation. There really is no need to go  
5 into our sourcecode describing exactly in great detail how  
6 those functions are performed or into the internal  
7 engineering documents describing every aspect of that. If  
8 that is what they need from us, they have already got that.  
9 And I will correct Mr. Hoffman. We have already produced  
10 several hundred pages of manuals.

11 THE COURT: Let's just deal with this discrete  
12 issue, this discrete range of documents, Mr. Hoffman. Do you  
13 agree that there are alternate sources?

14 MR. HOFFMAN: No, there are not, Your Honor. The  
15 information is going to be in the confidential documents. It  
16 is going to be in the sourcecode. It is going to be in the  
17 other information that comes out of Synopsys or comes out of  
18 the defendants.

19 There is many other parts of this claim, such as  
20 discussions of expert systems, discussions or rules. Some of  
21 those are going to be parts of the (inaudible) of Design  
22 Compiler or Behavioral Compiler.

23 So consequently, just inputting information, yes,  
24 that is part of the process here, there is no question that  
25 is part of the process. But then it's how the system

1 MS. CORBIN: Your Honor, I think that now they  
2 have the identified Design Compiler, Behavioral Compiler --  
3 Design Compiler alone, just for point of reference for the  
4 Court, is the largest product at Synopsys, accounts for more  
5 than 20 percent of its revenue. They still want all  
6 engineering documents relating to Design Compiler. We still  
7 have a huge problem with respect to overbreadth.

8 THE COURT: I can understand why you would have a  
9 problem with that. And it seems to me the plaintiff should  
10 be able to narrow that request somewhat.

11 MR. HOFFMAN: Your Honor, if Synopsys is willing  
12 to give us the confidential information, they are willing to  
13 give us the sourcecode limited to the time of the scope of the  
14 documents, going back to 1996, so we are not talking about  
15 everything that is there, all documents that they have ever  
16 had, we are willing to work with them in trying to work out  
17 some other limitations. But to say, well, tell us the  
18 details of exactly which parts of Design Compiler you are  
19 alleging to infringe and give us a detailed claim chart so  
20 that then we can decide whether or not we will give you  
21 anything is putting the cart before the horse. What they are  
22 asking is prove your case and then we will decide if we will  
23 give you discovery.

24 THE COURT: Obviously, you don't have to do that.

25 MS. CORBIN: Your Honor, the sourcecode, since it

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<p style="text-align: right;">Page 45</p> <p>1 has been mentioned twice now, is of particular import, I  2 think, because that is the most sensitive information about a  3 particular product, it contains a lot of information. If  4 what they need is an understanding of the inputs that these  5 particular customers input to Design Compiler when they use  6 it, there are other ways to get to that information besides  7 having the sourcecode, which is the most sensitive  8 information in the company, regarding their key product.  9 THE COURT: Well, inevitably, counsel, in all of  10 these cases, and you know that from your vast experience in  11 this area, there is always information, oftentimes  12 extraordinarily sensitive information like this that is at  13 issue and that needs to be shared in order for the litigation  14 to proceed forward. That is why we have protective orders.  15 That is why there is a body of law that has grown up around  16 this issue. But it is incumbent upon counsel to recognize  17 the need to cooperate, and if necessary, to craft new  18 language that will enable this type of information to be  19 shared at appropriate levels. If it is for attorneys' eyes  20 only -- I think you understand where I am going with this.  21 If there is truly an alternate source that will  22 enable the plaintiff to prosecute its claims in a timely  23 fashion from which it can receive this information, I would  24 be interested in knowing and having the discussion right now  25 as to what that source is and whether it is acceptable to the</p>	<p style="text-align: right;">Page 47</p> <p>1 I think the progression here is, to the extent  2 they really believe their case of infringement rests on  3 something the defendants are doing and there is some  4 peripheral material that is in the exclusive possession of  5 Synopsys, that is the kind of discovery they should get. But  6 what I think we are going to find out when we actually have  7 this meeting -- and I think that's the proper way to proceed.  8 Is for the proper parties to get together and work out  9 exactly what they need and what we can give them. How we can  10 get them the information they need. I think what we are  11 going to find is everything they need relating exclusively to  12 stuff done by Design Compiler. Nothing to what these two  13 defendants here are doing except using Design Compiler.  14 providing the regular inputs that Design Compiler normally  15 takes in and at the end of the process say thank you very  16 much for the output, I am going to take this off to go make  17 the chip.  18 THE COURT: It is not necessary for you to  19 respond, Mr. Hoffman. The Court has instructed the parties  20 to get together and discuss this matter. If you are still at  21 an impasse after that discussion, obviously, we will have to  22 revisit this.  23 Let's go on to No. 3.  24 MR. HOFFMAN: No. 3. Your Honor --  25 MR. KELLEY: Your Honor, I think this is our</p>
<p style="text-align: right;">Page 46</p> <p>1 plaintiff.  2 MS. CORBIN: Can you address that, please, Chris  3 Kelley?  4 MR. KELLEY: Yes, absolutely. That is where I  5 was intending to go.  6 Your Honor, the issue here is that -- of course,  7 they have stated to this Court -- and I don't want to get  8 into the motion to stay or transfer -- but they have stated  9 that their beef is not with Synopsys. That it's by  10 defendants that are infringing. They are now suggesting that  11 Synopsys is a third party and as a party to this case has the  12 same obligations in discovery.  13 If you look at the way the interrogatory is  14 drafted, they identify the two things that would have some  15 connection with the user, namely, putting some stuff in at  16 the top of the process and getting something out at the  17 bottom. And they didn't mention anything about all the other  18 the stuff, which of course I think they are going to argue  19 are all internal to Design Compiler.  20 Their theory of infringement really is these  21 defendants use Design Compiler. If that is the case, which  22 they haven't come flat out and stated today, they should have  23 sued Synopsys. Instead, they elected to sue Synopsys'  24 customers. Now they are trying to back-door, attack  25 Synopsys' product by getting this very broad discovery.</p>	<p style="text-align: right;">Page 48</p> <p>1 item.  2 THE COURT: Yes.  3 MR. KELLEY: This is a relatively simple matter.  4 On the patent at issue, there are two inventors, Mr.  5 Kobayashi and Mr. Shindo. Ricoh has already agreed to make  6 Mr. Kobayashi available for deposition in Japan. That is  7 going forward.  8 At a fairly early point during discovery, we  9 asked them whether they were representing Shindo. I am not  10 going to get this exactly right. They said, no. We will see  11 if they will work with us. Give us your subpoena and we will  12 see if he will accept it, not formally, accept service, but  13 he will respond to it.  14 We haven't yet received from them a commitment.  15 any final word as to, one, whether Mr. Shindo will accept  16 this -- will cooperate in discovery, and two, whether they  17 intend to use him during trial, appear as a witness.  18 Both Mr. Shindo and Mr. Kobayashi, to our  19 knowledge, live in Japan. We have asked them if they would  20 bring Mr. Shindo to the United States. They have said, no.  21 you have to go to Japan to take his deposition if you want to  22 take his deposition. That's assuming of course that he at  23 some point determines to cooperate.  24 The problem we are facing, given the close of  25 discovery in January, the facilities for deposition, which I</p>

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1 assume everyone on the phone is familiar with, depositions in  
2 Japan must take place either at the embassy or one of the  
3 consulates. The Tokyo Embassy is already completely booked.  
4 There is a little opportunity, some space in the Osaka  
5 Consulate, which, to our understanding, that is actually  
6 where Mr. Shindo lives, is Osaka.

7 What we would like from the Court is some  
8 deadline as to when they actually have to have a final word  
9 as to whether Mr. Shindo is going to cooperate or not. Then  
10 either to make him available in Japan in accordance with  
11 one of the windows of opportunity that we have, at the Osaka  
12 Embassy, or bring him to the United States for deposition  
13 here.

14 THE COURT: okay.

15 MR. KELLEY: We can depose him in advance of  
16 trial.

17 THE COURT: Can we get an answer to the question,  
18 counsel?

19 MR. HOFFMAN: Yes. Mr. Shindo, who is a third  
20 party, we don't represent him, we have attempted to contact  
21 him through numerous ways. He does not respond to any of our  
22 requests to see if he would be willing to accept the  
23 subpoena.

24 We have asked him to sit for a deposition and  
25 produce documents. He does not respond. He is so far, by

1 MR. HOFFMAN: That is fine, Your Honor. We would  
2 be willing to do that by the end of the year.

3 THE COURT: The drop-dead date is the end of  
4 discovery.

5 MR. KELLEY: The complicating factor is if he is  
6 going to be deposed in Japan.

7 THE COURT: No. I understand. Obviously, there  
8 are challenges that would have to be overcome. For instance,  
9 on the last day of discovery, you get word that he is  
10 available, the Court will be flexible, perhaps, in all  
11 likelihood, and permit the parties an additional period of  
12 time in which to complete his deposition. But we can  
13 certainly deal with that at the time. At least theoretically  
14 the drop-dead date is the last day of discovery.

15 MR. HOFFMAN: we have asked the defendants to  
16 produce all documents -- let me read it to you, a single  
17 document request in this regard: Produce all documents and  
18 tangible things identified in Section B, Items 1 through 8,  
19 of defendants' initial disclosure dated and served on or  
20 about May 30, 2003.

21 This is where they listed the documents that they  
22 are going to rely upon in support of their case. We asked  
23 them to produce the documents. Part of the response is  
24 defendants further object to this request as unduly  
25 burdensome in seeking discovery of information not reasonably

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1 lack of response, at least implicitly is indicating he is not  
2 going to cooperate. He has been gone from Ricoh over ten  
3 years now. It is our belief that he is not going to  
4 cooperate. Obviously, if he is not going to cooperate, he is  
5 not going to show up at trial or anything else.

6 Both plaintiff and the defendants had listed Mr.  
7 Shindo as someone who might have information. He is one of  
8 the inventors. I presume he has some information. But no  
9 one can force him as a third party to cooperate or to appear  
10 for a deposition. We have been unsuccessful in doing that.  
11 Consequently, we can't produce him.

12 With Dr. Kobayashi, he lives in Japan. He is  
13 also not employed by Ricoh. We asked him. He came back and  
14 said, yes, he would be willing to voluntarily appear. And  
15 that deposition is set up in September, late September.

16 THE COURT: Mr. Kelley, what would you have  
17 counsel do in this situation?

18 MR. KELLEY: I understand the difficult situation  
19 he is in. This is the first time I heard he hadn't  
20 responded. What I guess I would like is a drop-dead date, if  
21 you will forgive the phrase, by which we will know he is  
22 either going to cooperate by this date or there is not going  
23 to be an opportunity for him to appear at trial. It seems to  
24 me that should be sometime before the close of discovery, not  
25 the final day of discovery.

1 calculated to lead to the discovery of admissible evidence.  
2 Defendants further object to this document request as unduly  
3 burdensome and on the basis that it seeks detailed discovery  
4 regarding operations of defendants that has no relevance to  
5 defendants' ASIC products or methods.

6 Your Honor, these are the documents that they  
7 listed, the categories of documents they listed in their  
8 initial disclosure.

9 The purpose of the initial disclosure, obviously,  
10 is either done over the documents, list the categories so the  
11 other side can go ahead and request them. We requested  
12 them. They came back and have said, no, they are not  
13 relevant. We tried to work it out with them. The response  
14 was, and this is from Mr. Mower (phonetic), defendant  
15 identified eight categories of documents that were likely to  
16 be relevant to this dispute. Defendants did not suggest, as  
17 your letter implies, that any documents that go into that  
18 that fell into these categories were relevant.

19 Well, Your Honor, if they listed them, you only  
20 list what you think is relevant. If it is relevant, we are  
21 entitled to them. If they didn't list any -- if the  
22 documents they listed are not relevant, then why did they  
23 list them in their initial disclosure?

24 THE COURT: I agree. What is the defendants'  
25 response to this?

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1 MR. KELLEY: Your Honor, the categories that are  
2 identified are relatively generic phrases. Product design,  
3 development materials, marketing, promotional materials.  
4 Sales and accounting statements. You get the gist. Sort of  
5 generic classifications of documents.

6 When we prepared this, this is in the initial  
7 disclosure statement, we did not have any idea what their  
8 theory of infringement was. All we had was the complaint,  
9 which doesn't provide any detail other than you infringe. We  
10 did note what our invalidity arguments were going to be and  
11 we started collecting that information as quickly as  
12 possible. In fact, we have produced the thousands of  
13 documents that plaintiffs sometimes refer to in their papers  
14 are all prior art articles that we have produced. So we have  
15 produced the materials we knew about in describing these  
16 categories at that time. We immediately started producing  
17 that stuff.

18 Since then, we have agreed to go ahead and get  
19 the materials relating to -- and here's where the parties  
20 have had some negotiation in the past few days leading up  
21 though this call, not ultimately successful but some  
22 narrowing of the differences -- we have agreed to produce, to  
23 go get documents relating to ASIC products which were  
24 developed in a process where there was some logic synthesis.  
25 Logic synthesis is the kind of operation performed by Design

1 subset of documents.

2 THE COURT: Ms. Corbin, I am going to talk over  
3 you. You can't talk over me. I know we are on this bridge:  
4 line and sometimes we talk over one another, and that's okay.

5 But you are going to have to go back and finish  
6 your conversation about this. counsel. I am not going to  
7 spend any more time on this.

8 Let's move on to No. 5.

9 MR. MEILMAN: Your Honor, actually, you have  
10 heard part of the discussion on the document requests.

11 Actually, the interrogatory, No. 7, they are also related.

12 THE COURT: Let's talk about them both then.

13 MR. MEILMAN: Right after the Rule 16 conference  
14 in May, we served these document requests and interrogatory  
15 on defendants about a month later. And as Mr. Kelley  
16 indicated, we have been trying to resolve our differences  
17 ever since. We have gotten some information in documents.  
18 But it's been dribbled in piece by piece.

19 As Mr. Kelley has told you, that they keep  
20 objecting on the grounds that we haven't told them our  
21 infringement theory. In essence, what they are doing is they  
22 want us to give them our Markman construction before they  
23 decide what they are going to give us. That's something that  
24 was raised during the Rule 16 conference, and the Court  
25 refused to push the Markman conference before any discovery

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1 Compiler and other product.

2 And we wanted to further restrict the documents  
3 to documents that had some bearing on the use of, the steps  
4 which they have identified in their interrogatory, providing  
5 input to the logic synthesis to Design Compiler and using  
6 Design Compiler to map library cells to produce an output  
7 file.

8 They have agreed that their document requests,  
9 which asks for every information, all documents about every  
10 ASIC, should properly, they have agreed to narrow their  
11 request, just in the last few days, to ASIC, whether there  
12 was some logic synthesis, i.e., having something to do with  
13 the process that is described in their patent. So then the  
14 remaining difference, really, in the document requests is  
15 whether they get every document that the defendants have on  
16 that ASIC or if they get the documents that are relevant to  
17 the claimed process.

18 THE COURT: I have to say, this is the first time  
19 that I have ever had to deal with an issue involving  
20 production related to initial disclosures. I find it  
21 extraordinary. Counsel --

22 MS. CORBIN: Your Honor, I think that the problem  
23 was that the initial disclosure was inartfully drafted.

24 THE COURT: Perhaps. But what you need --

25 MR. CORBIN: The problem may be, there was a

1 As Mr. Kelley indicated, we have narrowed the  
2 definition of what we want, well, the patent in suit is  
3 directed to a computer aided design process for making  
4 application specific integrated circuits, what has been  
5 referred to in this conference call as an ASIC.

6 We have asked them, we have narrowed our request  
7 to processes for making ASICs by a computer-aided design  
8 process using logic synthesis, development of those  
9 processes, what equipment they have used, and any literature  
10 they have had about that.

11 Last Friday, they have told us they will provide  
12 us details about their current process (inaudible)  
13 development. As to two of the three defendants, they have  
14 plant in the U.S. But as Mr. Kelley indicated, they want to  
15 restrict that to Design Compiler because we indicated we knew  
16 they used Design Compiler in at least some of their  
17 processes.

18 Yesterday, they backtracked, as far as I  
19 understand it, and said we will give you only details as to  
20 some of these substeps in the process.

21 They have told us that one of the defendants,  
22 Matrox Tech, did design work in Florida, but we will be  
23 getting no information about that because it closed its plant  
24 in 2000 and those records don't seem to be located.

25 Then there is an issue on questions of responses

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1 by the Matrox defendants done in Canada. We have been told  
 2 that there are additional process steps those defendants  
 3 carry out which makes the foreign production provisions of  
 4 Title 35 U.S.C. 271(g) inapplicable. As you may guess, the  
 5 minute they said that to us, we said, What are those steps?  
 6 And we have been refused disclosure on that.  
 7 Yesterday I got a call from Mr. -- I got a letter  
 8 from Mr. Kelley indicating that if we want, they will make  
 9 people available with knowledge about their design work for  
 10 deposition, but we are not going to get any interrogatory or  
 11 document request.  
 12 Basically, on the definition of the products --  
 13 the processes that we wish to have disclosure on, we believe  
 14 that limiting that to the computer-aided design process with  
 15 logic synthesis is narrow enough to give us the discovery we  
 16 want. We know as to some processes the defendants use Design  
 17 Compiler. What we don't know is whether they have any other  
 18 products that they have gotten from other suppliers.  
 19 We have asked them, do you have those? And  
 20 produce the documents. We have asked both in general and  
 21 specifically as to one of their -- one of the companies we  
 22 know provides equipment called Cadence. And basically, we  
 23 are told we are not going to get an answer. As to other  
 24 things, when they don't have any documents or it has not been  
 25 applicable, we have been told that. But as to the generally,

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1 are you using somebody else's equipment, are you using  
 2 Cadence's equipment, we are getting no answer at all.  
 3 I think that's basically -- that whole approach  
 4 filters down to everything that is in dispute pretty much on  
 5 the interrogatories and document requests. As Mr. Kelley  
 6 said, it is a question of what we are entitled to as far as  
 7 breadth goes.  
 8 THE COURT: Okay.  
 9 MR. MEILMAN: It may very well be there are no  
 10 other alternate products that the defendants are using. But  
 11 I think we are entitled to know that.  
 12 THE COURT: Okay. Let's hear from the other  
 13 side.  
 14 MR. KELLEY: Your Honor, let me talk about the  
 15 271(g) issue in a minute. Let me deal with the document  
 16 requests first.  
 17 The fight that we have been having over the last,  
 18 it's been about three or four weeks the parties have been  
 19 discussing this in earnest, is those document requests. Once  
 20 again, let me just read this: Produce all documents -- I am  
 21 reading from No. 5, Document Request No. 5: Produce all  
 22 documents concerning the conception, design, development,  
 23 manufacture, or sale of each of the defendants' ASIC  
 24 products. Then it goes on and gives some examples sort of  
 25 thing.

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1 There are several. The ones we have objected to  
 2 and said these are too broad are that kind of thing. They  
 3 haven't (inadmissible) with all products and anything having to  
 4 do with the design of that product.  
 5 Now, Mr. Meilman just said that, he said CAD  
 6 process. As far as I know, that is the first time I have  
 7 heard them say, what we really need is stuff about the CAD  
 8 process. Although I am not sure whether he meant -- well,  
 9 the thing that is relevant here is logic synthesis. It's not  
 10 the specification, the engineering specification describing  
 11 what the product was going to do that was formulated back  
 12 when people were kicking around ideas about what a good  
 13 product for the company would be. So that's what we have  
 14 been fighting about now.  
 15 Ricoh just a few days ago said we will limit the  
 16 products, as I mentioned, we will limit the products to those  
 17 products that use logic synthesis.  
 18 Now, I think the remaining issue is whether the  
 19 scope of these document requests should be restricted to  
 20 documents describing the use of logic synthesis or relating  
 21 to logic synthesis for those products, and not anything  
 22 having to do with the specification of the product,  
 23 engineering, planning meetings, memos about how, we have got  
 24 bugs, our design isn't working, because none of that has  
 25 anything to do with the claim.

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1 THE COURT: Is that an acceptable limitation,  
 2 Ricoh?  
 3 MR. HOFFMAN: Your Honor, what we are looking  
 4 for, as Mr. Meilman, I thought, had indicated, is the  
 5 documents that relate to the process for manufacturing these  
 6 ASICs in the designing of the ASICs using systems that have  
 7 logic synthesis in them. We are not looking for things  
 8 relating to debugging of the ASICs themselves. We are not  
 9 looking for things on other types of -- there is some  
 10 categories -- and I would have to go back to exactly what Mr.  
 11 Kelley said -- other things that were pre the designing of  
 12 these ASICs using the particular types of processes that are  
 13 involved in the claims and in the patent here of ASIC  
 14 designing processes using logic synthesis.  
 15 That is what we are looking for. We have told  
 16 them that. To date, they have produced less than a thousand  
 17 pages of documents.  
 18 THE COURT: Is that a different way of saying  
 19 that you are in agreement with the limitation that has just  
 20 been proposed? Or are you broadening?  
 21 MR. HOFFMAN: No. I think we are in general  
 22 agreement of some of the things. Mr. Kelley rattled off a  
 23 number of things.  
 24 THE COURT: So did you. So, counsel, my question  
 25 to you is, now having heard one another speak, and speaking

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1 to one another through me, do you think that you can put a  
2 finer point on these requests and resolve the objections?  
3 Because the Court has now invested an hour and a half of its  
4 time on matters, quite frankly, in a manner in which it quite  
5 frankly believes could have been better invested.  
6 Are we at a point in this discussion as to Items  
7 5 and 7 where counsel can be released to your own devices and  
8 work it out?  
9 MR. KELLEY: I believe.  
10 MR. HOFFMAN: I believe, also, Your Honor.  
11 If I can just ask one question, because I think  
12 it may help in advancing a number of these things that we are  
13 trying to work out. We would hope that, and would like a  
14 commitment from counsel for the defendants and for Synopsys  
15 to work out all these matters, to work diligently over the  
16 next week, between now and the end of next week to work out  
17 all these matters, so we can get these documents.  
18 THE COURT: so ordered, yes.  
19 MR. HOFFMAN: And also that the defendants will  
20 not object and tell us we can't give it to you, these  
21 documents, because it is the confidential information of  
22 Synopsys.  
23 THE COURT: you have to work through your  
24 protective order.  
25 MR. HOFFMAN: We will be underneath the

1 their 271(g) theory. But that's unusual, to try to apply a  
2 U.S. patent to seek discovery on work done outside the United  
3 States, on things done outside the United States is very  
4 unusual.  
5 THE COURT: what is the thinking there, Riccob?  
6 MR. HOFFMAN: Your Honor, if a process of  
7 manufacturing a product is carried on outside the United  
8 States where that process would infringe a process patent  
9 inside the United States, then there is a basis for  
10 allegation of infringement, the charge of infringement, just  
11 holding it down in a summary format  
12 The Bayer case they are relying upon is talking  
13 about something entirely different. It was talking about  
14 strictly -- and I have part of the claim here -- a need for  
15 determining whether a substance is an inhibitor or  
16 activator.  
17 That is not what we are talking about here. We  
18 are not talking about a method of determining whether or  
19 not -- determination of whether a piece of information is in  
20 one category or another. We are talking about part of a  
21 manufacturing process, and 271 clearly covers that situation,  
22 where the products do flow into the United States, that then  
23 is infringement of that process patent.  
24 This is a manufacturing process. So it's our  
25 position we are entitled to it.

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1 protective order, the documents.  
2 THE COURT: I think that's a given, counsel.  
3 MR. HOFFMAN: Thank you, Your Honor. I  
4 appreciate it.  
5 THE COURT: Okay.  
6 MR. MEILMAN: Your Honor, Mr. Kelley was about to  
7 start raising some material on the Matrox people in Canada.  
8 I don't want to get that swept under the rug.  
9 MR. HOFFMAN: Your Honor, that also probably ties  
10 in with Topic No. 8 that they have raised.  
11 THE COURT: Topic No. 8 is a non-starter for the  
12 Court. I am not going to grant permission to file a letter  
13 in support of the seeking of permission to file summary  
14 judgment at this time, no.  
15 MR. HOFFMAN: I presume we are also entitled then  
16 to get discovery out of the people in Canada.  
17 THE COURT: I don't see why not.  
18 MR. KELLEY: Can I address that issue briefly?  
19 THE COURT: Yes.  
20 MR. KELLEY: They are seeking discovery -- this  
21 claim relates to the logic synthesis process. What they want  
22 is the discovery of logic synthesis work done in Canada.  
23 THE COURT: Counsel, you are breaking up on us.  
24 MR. KELLEY: It seems to me, I know we don't want  
25 to get into the issue of whether they are going to prevail on

1 THE COURT: Does counsel disagree with counsel's  
2 statement regarding the current state of the law?  
3 MR. KELLEY: Yes, Your Honor. The Bayer case  
4 makes it absolutely clear that the manufacturing process,  
5 this is the exact question addressed by the Federal Circuit  
6 the manufacturing process, in order to fall within 271(g),  
7 the claimed process has to be one using manufacturing the  
8 device, the actual physical things that are going to be  
9 imported.  
10 MR. HOFFMAN: This is all part of the  
11 manufacturing process, Your Honor. And what they are trying  
12 to do is say, well, since we disagree and we think that we  
13 are entitled to summary judgment, we are not going to give  
14 you discovery. And we are entitled to that discovery and to  
15 show that it is part of the manufacturing process for  
16 manufacturing the products that then flow into the United  
17 States.  
18 THE COURT: Mr. Kelley.  
19 MR. KELLEY: Your Honor, if I may finish my  
20 point. The case makes it absolutely clear that there has to  
21 be a physical good produced under this process. What their  
22 claim process produces is a -- a net list, that is then used  
23 to produce -- it is sent off to a foundry that actually  
24 produces the devices. It is not used in the process of  
25 manufacturing the goods. The Federal Circuit's decision makes

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1 it quite clear that the process set out has to talk about the  
2 actual process, the mechanical physical process of creating  
3 the thing that is going to be imported.

4 THE COURT: Let's see if your opponent agrees  
5 with that statement. Do you agree that the case stands for  
6 that proposition, counsel?

7 MR. HOFFMAN: No, I don't, Your Honor. The case  
8 stands for the proposition -- that is why I read a portion --  
9 it stands for the proposition that when all that is  
10 determined by the process is a piece of information that is  
11 never used in the manufacturing operation, it has nothing to  
12 do with manufacturing a product, it is just determining  
13 information, that that is not covered by 271.

14 What we have here in this case is one or a series  
15 of the steps, the initial steps in designing a product that  
16 is -- as part of the manufacturing operation, design and  
17 operation, the manufacturing of a product that is imported  
18 into the United States. That is very different. That is not  
19 what the Bayer case is dealing with.

20 THE COURT: Counsel for Matrox.

21 MR. KELLEY: If I am correct about this, then we  
22 don't have to have half of the discovery in this case, and if  
23 Mr. Meilman is correct, then we do. What I propose is we  
24 brief this question because we are having lawyer argument.

25 THE COURT: What I am going to do first is read

1 concerned, we are going to defer engaging that process. Mr  
2 Hoffman, for a brief period of time, while I take a look at  
3 the case, if necessary, get the benefit of further thoughts  
4 from counsel.

5 Let's deal with No. 6. Have we dealt with No.  
6 6?

7 MR. MEILMAN: Your Honor, just we use the term  
8 Matrox defendants. One of the Matrox defendants was Matrox  
9 Tech, which had a plant and was doing work in Florida. I  
10 take it that as far as their objections as to activity in  
11 Canada, Your Honor's order does not apply to Matrox Tech.

12 THE COURT: Are we in agreement with that?

13 MR. KELLEY: Yes, Your Honor. We are in the  
14 process of collecting those documents for that work like we  
15 are doing for every other -- the other non-Matrox defendants.

16 THE COURT: Then we are in agreement, counsel.

17 MR. MEILMAN: Thank you, Your Honor.

18 MR. HOFFMAN: Your Honor, since it may help avoid  
19 a future dispute or arguments, Mr. Kelley has indicated they  
20 are collecting documents. Does he have a date by which he  
21 believes they will be produced?

22 THE COURT: Mr. Kelley?

23 MR. KELLEY: We are doing a rolling production.

24 We are getting stuff as quickly as we can get it. We

25 produced documents just a few days ago.

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1 Bayer. That might be of some assistance to this issue. Let  
2 me take a look. If I feel I need further elucidation on this  
3 subject, I will let you further address it in some fashion,  
4 whether it be in the form of some limited briefing or further  
5 discussion, I don't know exactly at this point. But we will  
6 defer No. 8 while the Court takes an opportunity to read the  
7 case.

8 MR. HOFFMAN: In the interim, Your Honor, if we  
9 can begin to sort out discovery issues with the defendants.  
10 with Matrox on this issue, so at least we can resolve the  
11 scope and other issues so we can begin to get discovery from  
12 them.

13 MR. KELLEY: We are in fact going forward with  
14 discovery. We are in the process of collecting that  
15 information about where we do our design work and the general  
16 design flow stuff. I am not sure what more he wanted. He  
17 wanted the same sort of discovery for Matrox that we had for  
18 the other defendants.

19 MR. HOFFMAN: Yes, Your Honor.

20 MR. KELLEY: It seems to me it will take -- I  
21 understand the Court has a busy schedule. But he seems to be  
22 asking that we do this very discovery that I am suggesting  
23 could be avoided.

24 THE COURT: I think that is correct. What I am  
25 going to order is, as far as the Matrox defendants are

1 MR. HOFFMAN: Will we have all of them produced  
2 by mid-September, Mr. Kelley?

3 MR. KELLEY: I would hope so.

4 THE COURT: No. 6, what do we have left with  
5 regard to No. 6?

6 MR. KELLEY: We would like to take that off.

7 THE COURT: That is fine with the Court,  
8 counsel. You don't need to explain.

9 Counsel, I will take a look at the Bayer case.  
10 You will hear from me one way or the other shortly.  
11 (Counsel say "thank you.")

12 THE COURT: Take care.

13 (Teleconference concluded at 12:40 p.m.)

14 ---

15 Reporter: Kevin Maurer

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# EXHIBIT D

IN THE UNITED STATES DISTRICT COURT  
IN AND FOR THE DISTRICT OF DELAWARE

- - -

RICOH COMPANY, LTD.,

Plaintiff

vs.

AEROFLEX INCORPORATED, AMI  
SEMICONDUCTOR INC., MATROX  
ELECTRONIC SYSTEMS LTD., MATROX  
GRAPHICS INC., MATROX  
INTERNATIONAL CORP., and MATROX  
TECH, INC.,

Defendants

CIVIL ACTION

NO. 03-0103 (GMS)

- - -

Wilmington, Delaware  
Wednesday, July 30, 2003  
11:35 o'clock, a.m.  
\*\*\*Telephone conference

- - -

BEFORE: HONORABLE GREGORY M. SLEET, U.S.D.C.J.

- - -

APPEARANCES:

RICHARDS, LAYTON & FINGER, P.A.  
BY: ROBERT W. WHETZEL, ESQ. and  
STEVEN FINEMAN, ESQ.

-and-

Valerie J. Gunning  
Official Court Reporter

1 APPEARANCES (Continued):

2 DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP  
3 BY: GARY M. HOFFMAN, ESQ. and  
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5 Counsel for Plaintiff

6 CONNOLLY, BOVE, LODGE & HUTZ LLP  
7 BY: FRANCIS DIGIOVANNI, ESQ.

8 -and-

9 HOWREY SIMON ARNOLD & WHITE LLP  
10 BY: CHRISTOPHER L. KELLEY, ESQ. and  
11 TERESA M. CORBIN, ESQ.  
(Menlo Park, California)

12 Counsel for Defendants

13 - - -

14  
15 P R O C E E D I N G S

16  
17 (REPORTER'S NOTE: The following telephone  
18 conference was held in chambers, beginning at 11:35 a.m.)

19  
20 THE COURT: Good morning. Why don't we start  
21 with introductions, beginning with Ricoh?

22 MR. WHETZEL: Good morning, your Honor. This is  
23 Bob Whetzel for Ricoh. Steve Fineman is on the line with me  
24 in my office. We also have Gary Hoffman and Ed Meilman from  
25 the Dickstein Shapiro firm, representing Ricoh.

1 THE COURT: And who's going to carry the argument  
2 today?

3 MR. WHETZEL: Primarily Mr. Hoffman.

4 MR. HOFFMAN: Good morning, your Honor.

5 THE COURT: Good morning.

6 And for defendant?

7 MR. DIGIOVANNI: Good morning, your Honor. Frank  
8 DiGiovannia from Connolly Bove.

9 With me on the line in California are Terry  
10 Corbin and Chris Kelley from Howrey Simon.

11 THE COURT: All right.

12 MR. DIGIOVANNI: And I believe Chris Kelley is  
13 going to carry the primary argument, your Honor.

14 THE COURT: Great. Good morning. Have we  
15 accounted for everyone? I hope that we have.

16 All right. I think that this is -- bear with me  
17 just a second here. Yes. This is Ricoh's request; is that  
18 correct?

19 MR. HOFFMAN: That is correct, your Honor.

20 THE COURT: Let me address just one objection  
21 that I have. I'm sure everyone is aware that in a letter  
22 of July 29, there's an objection to the last sentence or  
23 last paragraph in the July 28 -- the Ricoh letter of  
24 July 28.

25 As I understand it, that dispute, that



1 discovery dispute is between plaintiff and a nonparty  
2 named Synopsis; is that correct?

3 MR. HOFFMAN; it is, your Honor, although  
4 the attorneys representing Synopsis and the attorneys  
5 representing the defendants are the same attorneys.

6 THE COURT: Okay. In what district is that  
7 dispute taking place? What Court has jurisdiction over  
8 that?

9 MR. HOFFMAN: Your Honor, there's really no one.  
10 Well, let me back up.

11 The subpoena that led to that was served  
12 out of Delaware, and they have, Synopsis has filed  
13 objections, so the subpoena is before the District  
14 of Delaware.

15 THE COURT: Where was the subpoena served?  
16 In Delaware?

17 MR. HOFFMAN: In Delaware.

18 THE COURT: Is that where Synopsis is located?

19 MR. HOFFMAN: Synopsis is incorporated in  
20 Delaware, headquartered out in California.

21 THE COURT: All right. Well, a couple of  
22 things. I'm not sure that whatever district in California,  
23 District Court wherever Synopsis is located wouldn't be the  
24 district where that would be resolved. The point that's made  
25 in the objection regarding the amenability of Synopsis to the

1 discovery process outlined in my Court may or may not be  
2 well-taken, I'm not sure, but it does not seem that that  
3 issue has really been teed up correctly for the Court, so I  
4 am not going to entertain it today. If it's still extant at  
5 some point in the future and you want to raise it with the  
6 Court, you can do it according to the process outlined in the  
7 schedule. Okay?

8 MR. HOFFMAN: Okay, your Honor.

9 Should we proceed by filing a motion, a discovery  
10 motion in connection with that? We're more than willing to  
11 proceed that way.

12 THE COURT: No, I'm not going to permit a  
13 motion. It's just that you are not compliant with the time  
14 line as it's pointed out by the defendants.

15 What I require is that you give me a letter 48  
16 hours in advance of the teleconference and that rule has not  
17 been complied with. You know, just quite apart from whether  
18 Synopsis should be subject to, as a nonparty, to this Court's  
19 outlined process for resolving discovery disputes.

20 Do you understand what I'm saying?

21 MR. HOFFMAN: Yes, I do, your Honor.

22 THE COURT: Okay. Great. Then why don't we deal  
23 with the issue that's on the table for today.

24 MR. HOFFMAN: Okay. Your Honor, the issue  
25 involves a Dr. Thomas, who's a professor at Carnegie Mellon

1 University.

2 In May of 2002, we engaged Dr. Thomas, a  
3 consulting expert on behalf of Ricoh, in the preparatory  
4 work that we were doing leading up to the present lawsuit.

5 Dr. Thomas, in May of 2002, had signed a  
6 confidentiality agreement with us. And from May of 2002  
7 through April of 2003, there were numerous telephone  
8 conversations with Dr. Thomas, at least eight telephone  
9 conferences with him, numerous written communications. We  
10 sent him many documents. We had discussions with him and  
11 disclosed to him both certain opinions we had, litigation  
12 strategy and also obtained from him various opinions that he  
13 had with respect to issues involving claim construction,  
14 infringement, validity and various strategies for the  
15 litigation.

16 We filed the lawsuit in January of 2003,  
17 so the discussions commenced before the lawsuit was filed,  
18 and there were also some conferences after the lawsuit  
19 was filed.

20 Some of this, your Honor, there is a declaration  
21 that I've given -- that we've provided, that Mr. Whetzel  
22 has that can be provided outlining these various  
23 communications without getting into the substance,  
24 obviously, since they're privileged and confidential  
25 communications.

1           In April of 2003, after the lawsuit was filed,  
2 Dr. Thomas informed us that while he did not want to be a  
3 testifying expert, he could continue to consult for us.

4           On July 8th, Dr. Thomas sent us an e-mail  
5 terminating his agreement, indicating he did not want to  
6 continue working on the matter.

7           On July 22, we received a communication from  
8 defendant's counsel informing us that they were not going to  
9 proceed with a deposition of Dr. Thomas. That was noticed  
10 for July 31, since they had engaged Dr. Thomas as a  
11 consultant.

12           We had two major problems that we immediately  
13 raised. Number one, we had never received any subpoena  
14 that had been served on Dr. Thomas, nor notice of deposition,  
15 nor the subpoena for documents that they had served on  
16 Dr. Thomas. We found out subsequently when they sent it  
17 to us that they had served that on him apparently in  
18 June, before he terminated his relationship with us.  
19 Also, there was nothing filed with the Court indicating  
20 that any such subpoena was filed. There's nothing on the  
21 docket sheets. Neither Mr. Whetzel's office nor my office  
22 received it.

23           We also immediately objected to it because  
24 Dr. Thomas had been a consultant for us and he received  
25 during that consulting period confidential information,

1 attorney work product information, concepts of some of our  
2 litigation strategy, concepts of some of the claim  
3 interpretation issues, provided us with opinions on claim  
4 interpretation and opinions on infringement issues as well as  
5 validity issues.

6 So we immediately objected to the defendants  
7 using Dr. Thomas as an expert and we requested that they  
8 cease all communications with him and that they also send us  
9 copies of all the correspondence with Dr. Thomas and all  
10 documents that they received from Dr. Thomas.

11 So far all that they've indicated is that they're  
12 willing not to consult with him while this matter is pending  
13 before the Court if we brought the matter quickly to the  
14 Court within two weeks, which we've done.

15 They have not said -- in fact, they have said  
16 that they will continue to talk with Dr. Thomas. They've  
17 also not produced any documents to us.

18 So at this point we don't know what documents  
19 Dr. Thomas has given to the defendants. We don't know what  
20 has been, the details of what has been discussed, except that  
21 obviously he's someone that should not be used by the other  
22 side as an expert, as a consultant of any type, since he has  
23 confidential information of ours.

24 The defendants have indicated that they were  
25 aware that he had consulted for us but felt that since, as I

1 understand their position, the only information he had was  
2 with respect to prior art and validity opinions, that nothing  
3 was protected, and after researching it they felt they were  
4 free to go forward.

5 Obviously, the consulting arrangement we had  
6 with Dr. Thomas extended beyond validity, into infringement,  
7 claim construction and trial strategy, but even if it was  
8 only on validity issues and validity opinions, they still --  
9 it would still be inappropriate for them to use him as a  
10 consultant.

11 What we're asking for, your Honor, is we're  
12 trying to get further information on the following:

13 Number one, that there be no further  
14 communications with Dr. Thomas regarding the merits of the  
15 case or the patent in suit unless counsel for all parties are  
16 present or consent to such communications in writing.

17 That the defendants be required to disclose all  
18 the communications that they've had with Dr. Thomas and  
19 produce all the documents to us that have gone back and  
20 forth. If they feel that any documents are privileged or  
21 work product, then they can be submitted in-camera, but we  
22 should get a log so we can sort that out.

23 We also would like to take his deposition, but  
24 we're also concerned about taking his deposition. If the  
25 first question is please state your name for the record and

1 he proceeds to disclose everything we ever told him or  
2 discussed with him, obviously we have a problem.

3 So what I'd like to do is to take his deposition,  
4 but on a basis where the only use that can be made of that  
5 transcript is, or of the deposition transcript, is for  
6 resolving this matter.

7 Then, once we obtain more information, then we  
8 can come back and see what, if anything else, needs to be  
9 done besides disqualifying Dr. Thomas from working with the  
10 defendants.

11 It's an unusual problem, your Honor.

12 THE COURT: I should say.

13 MR. HOFFMAN: It's unfortunate it exists and we  
14 need to bring it before the Court.

15 THE COURT: All right.

16 MR. HOFFMAN: But obviously once we found out  
17 late last week that this had occurred, we felt we needed to  
18 immediately bring it before the Court.

19 THE COURT: Okay. Thank you, Mr. Hoffman.

20 Is it Mr. Kelley?

21 MR. KELLEY: Yes.

22 THE COURT: Okay.

23 MR. KELLEY: Yes, your Honor.

24 Defendants do not understand what the purpose of  
25 the release that Ricoh is asking for would serve. We've

1 already committed in a letter dated July 25th that to not  
2 have substantive communications with Dr. Thomas, except on  
3 two specific issues, and one, the first issue was just  
4 procedural matters relating to the -- to his response to our  
5 subpoena, the documents he might produce.

6 And while we're talking about that subject,  
7 I will add that we have received documents from Dr. Thomas.  
8 We've Bates-stamped all of them. Copies have been made and  
9 I believe copies should be on their way as we speak to  
10 Ricoh.

11 So that problem should be resolved forthwith.

12 The subpoena that we sent him was directed  
13 exclusively to prior art issues. I have not looked at the  
14 documents, but that's my understanding what he produced to  
15 us. If there are any kind of communications that he has  
16 received from them, we did not ask for those and we did not  
17 receive any such communications.

18 So I know that the second -- second topic that we  
19 indicated we would -- we wanted to reserve the possibilities  
20 of talking to Dr. Thomas about was this: If Ricoh, in the  
21 process of trying to establish that there is a conflict of  
22 interest, puts on some evidence that they communicated  
23 confidential information to Dr. Thomas, we wanted at least to  
24 have the opportunity to invite Dr. Thomas to respond, so that  
25 we didn't have a situation where only one side was able to



1 put on their evidence on this issue.

2 And let me back up now and give you a little bit  
3 of the history of this.

4 When this case was first filed, we went out and  
5 started trying to find who was a suitable expert for us and  
6 among the names that came up was Dr. Thomas. We contacted  
7 him at that time and he told us then that he had worked with  
8 counsel for Ricoh about a year prior to that. And so at that  
9 point we decide not to pursue it, because we didn't know if  
10 they were going to go back to him or not and use him in an  
11 ongoing matter in the litigation.

12 We then subpoenaed him in in order to get the  
13 information that he has about the prior art system because he  
14 is actually one of the leading luminaries in this field and  
15 worked on a system that we believe will be very relevant to  
16 prior art when we get to the merits of the case.

17 That subpoena, unfortunately, because of a  
18 screw-up in our office, did not get distributed to plaintiff  
19 and was not filed with the Court.

20 We have gone back. When we discovered this,  
21 we've gone back and made sure that that won't happen again.  
22 But that was an oversight. And the fact that it was an  
23 oversight is demonstrated by the fact that as soon as we had  
24 retained Dr. Thomas, we immediately sent a letter to Ricoh  
25 saying, Oh, we've taken this deposition that we noticed off

1 calendar and we're giving you notice that we've retained  
2 Dr. Thomas.

3 So we were not trying to hide the ball here. It  
4 was just an accidental mistake, but copies were not sent to  
5 plaintiff of the original subpoena.

6 So let me get to the second thing that counsel  
7 for plaintiff wants, and that is that they want to get into,  
8 they want to discover what materials we have provided to  
9 Dr. Thomas or what the nature of our communications with  
10 Dr. Thomas has been.

11 And the point that we want to make here first  
12 is that until plaintiff establishes that there is, in fact, a  
13 conflict of interest that would prevent Dr. Thomas from  
14 working for us as a consultant, there really is no basis to  
15 get into that secondary examination of what communications  
16 we had with him.

17 THE COURT: You don't think --

18 MR. KELLEY: We had in passing.

19 THE COURT: Mr. Kelley, you say until the  
20 plaintiff establishes that there's a conflict of interest.  
21 I'm just trying to understand that, where we are in terms of  
22 that prima facie showing.

23 You indicate that when you communicated with  
24 Dr. Thomas, you learned at that time that plaintiff's counsel  
25 had worked with him a year prior on another case or this

1 case?

2 MR. KELLEY: Well, we didn't get into that. I  
3 presumed it was in preparation for this matter, had something  
4 to do with this patent.

5 THE COURT: And that on its face in your view  
6 would not present at least the potential for the appearance  
7 of a conflict?

8 MR. KELLEY: That's why we did not pursue it  
9 at that time. I understand the question of the Court.

10 THE COURT: Okay.

11 MR. KELLEY: Let me give you a little bit more  
12 history, then.

13 THE COURT: Okay.

14 MR. KELLEY: When we sent the subpoena to  
15 Don Thomas, he called us back. We didn't hear from his  
16 counsel. He didn't give it to plaintiff and say, You folks  
17 deal with it, I'm working for you. He called us back and  
18 indicated to us he wasn't working with them and indicated  
19 that he was interested in working with us.

20 And so we, not wanting to tread into the subject  
21 matter, we were put in this situation. We're very interested  
22 in working with Dr. Thomas given that he's a leading luminary  
23 in the field, but also we're concerned about this prior work  
24 he had done.

25 So what we asked: Have you received anything

1 confidential from Ricoh, did you talk to them about case  
2 strategy? We understand those are the two kinds of things  
3 that create a conflict of interest. And he assured us he had  
4 not.

5           Whether he did, obviously counsel for plaintiff  
6 is indicating that he did receive that information. Sitting  
7 here, I have no idea who's correct on that dispute. But  
8 having asked Dr. Thomas, well, if what he said is true, we  
9 should be able to use his services under the relevant case  
10 law and so what we did is say we're interested in retaining  
11 you, but we're going to notify the other side. We're not  
12 going to do anything about the fact we want to work with  
13 you. We're not going to consult with you. We're not going  
14 ask to ask for your opinions yet. We are going to give them  
15 notice we want to enter into this relationship, which is how  
16 we ended up where we are today.

17           Yes, I was aware that we were certainly aware  
18 there was a possibility that he might have a conflict of  
19 interest, but he had indicated he had not received any such  
20 information that would create a conflict. If that's true, we  
21 wanted to get into that consulting relationship.

22           THE COURT: Well, that's his legal opinion?

23           MR. KELLEY: It's not his legal opinion. We have  
24 to walk a little carefully. I didn't say please tell us what  
25 you received so we can make an independent evaluation, but

1 what we did say is, if you get anything that's confidential,  
2 any kind of confidential information, did you folks talk  
3 about case strategy?

4 THE COURT: Well, that may be in the eye of  
5 beholder, perhaps, Mr. Kelley. Yes, no, maybe?

6 MR. KELLEY: Certainly, and I guess that is what  
7 I would suggest: Is that since I have no way of knowing  
8 exactly what happened and what transpired, this is a point on  
9 which Ricoh has the burden to produce some evidence  
10 indicating that, in fact, there were communications that  
11 would be the basis for disqualification.

12 THE COURT: So you want the Court to require  
13 Mr. Hoffman to submit an affidavit to that effect?

14 MR. KELLEY: Well --

15 THE COURT: What is it that you require in the  
16 way of proof, Mr. Kelley?

17 MR. KELLEY: Well, the case law talks about, it  
18 indicates the burden is on the plaintiff, suggesting there is  
19 a conflict of interest.

20 THE COURT: Okay.

21 MR. KELLEY: And procedurally how to go about  
22 doing that, I suppose this affidavit, which I have not seen  
23 that Mr. Hoffman talks about, would be one way to get that in  
24 evidence into the records or to present it to the Court.

25 THE COURT: Okay. I have not seen it either. In

1 fact, I've forgotten exactly how it was described.

2 What type of affidavit was this, Mr. Hoffman?

3 MR. HOFFMAN: What it is, your Honor, is a  
4 four-page affidavit by one of the attorneys in my office who  
5 was the primary contact with Dr. Thomas.

6 It sets forth, without disclosing the details of  
7 the conversations, it sets forth the dates of various  
8 contacts. It attaches a copy of the confidentiality  
9 agreement, indicates how long the telephone conferences  
10 were. It does not have all the telephone conferences, but  
11 many of them or most of them.

12 It identifies the type of topics discussed during  
13 those conferences, identifies various e-mails that were sent  
14 or received by Dr. Thomas, sent to him or received from him,  
15 including the fact that he provided comments on claim  
16 interpretation in e-mails and comments on infringement issues  
17 in e-mails and lays out in 24 paragraphs various activities  
18 that occurred, starting prior to the litigation, in May of  
19 2002 through April 4, 2003, and then the fact that on July 8,  
20 2003, he, Dr. Thomas terminated the agreement with us.

21 The first we learned that he had been engaged by  
22 the defendants was when we received a letter from the  
23 defendants on July 22, I believe it was, indicating that they  
24 were not proceeding with a deposition subject, you know,  
25 based on the subpoena, because they had already engaged him

1 as an expert. They did not contact us and say we're  
2 contemplating engaging him, do you have any objection.

3 Immediately we sent them a letter objecting and,  
4 your Honor, what the response was was that there's no problem  
5 because all that he had done was, in their opinion, okay, was  
6 discuss prior art with us and provided validity opinions and  
7 therefore that's not a problem.

8 They then state, and this is a letter from them  
9 on July 23: After we objected to this, we have reviewed the  
10 relevant case law, and given the particular circumstances of  
11 the work performed by Dr. Thomas, we conclude he may perform  
12 consulting work or appear as an expert on behalf of  
13 defendants without giving rise to a conflict of interest.

14 In order, however, to allow you to seek judicial  
15 resolution of this dispute, we will refrain from consulting  
16 with Dr. Thomas for a period of two weeks.

17 This is not a situation where they said, Oh, you  
18 know, we're contemplating hiring him, do you have any  
19 objection. This was one where they had engaged him and then  
20 only after we complained did they say, Well, we'll give you  
21 two weeks to go to court.

22 There are many leading experts in this area, your  
23 Honor. Dr. Thomas is hardly unique.

24 We're entitled to find out what else he disclosed  
25 to them. Obviously, according to what Mr. Kelley is saying,

1 Dr. Thomas was less than candid with them in the nature of  
2 the disclosure.

3 The declaration I can have hand-carried over to  
4 your Honor. It could be there within a half-hour.

5 THE COURT: Well, hold on a second.

6 Mr. Kelley, given the description of the  
7 declaration, if it exists, and I have no reason to believe  
8 that Mr. Hoffman is being any less than candid as an officer  
9 of this Court and I'm sure you don't question his candor,  
10 would that satisfactory, based upon the research you've done,  
11 the prima facie burden that he carries?

12 MR. HOFFMAN: Well, your Honor, I mean I have not  
13 seen it.

14 THE COURT: Whether you've seen it or not, I've  
15 just said given the description, we've all heard it --

16 MR. KELLEY: I understand. What I'm trying to  
17 get at is this: If he's -- it's my understanding from the  
18 case law, if he offers an opinion, right, says, Well, I've  
19 looked at your patent, I've looked at the prior art and I  
20 conclude, you know, that your patent is invalid, that's a  
21 discoverable opinion. It's an opinion that he had. There's  
22 nothing -- they can't keep us from gaining access to that  
23 opinion by saying, Oh, Dr. Thomas is our expert and we're not  
24 going to produce him. That's the sort of thing we're  
25 entitled to discover.



1           Likewise, his characterization or understanding  
2 of the prior art. So what I heard from Mr. Hoffman was a lot  
3 of times and circumstances. I didn't hear the sort of  
4 communication that would, in fact, create a conflict of  
5 interest. Namely --

6           THE COURT: You don't want to answer my question,  
7 do you, Mr. Kelley?

8           MR. KELLEY: I'm sorry. What was that?

9           THE COURT: I said you don't want to answer my  
10 question, do you?

11          MR. KELLEY: No. I'm trying to get at it.

12          THE COURT: You're going all around Robin Hood's  
13 barn, Mr. Kelley.

14          Based upon the description of the contents of the  
15 affidavit, does it at least satisfy the -- cross the prima  
16 facie threshold that would warrant the Court ordering the  
17 taking of a deposition or some further process? That's all  
18 I'm trying to get you to talk about.

19          A VOICE: Your Honor --

20          THE COURT: I don't want to hear from anybody  
21 else; I want to hear from Mr. Kelley.

22          MR. KELLEY: All I heard was they sent him  
23 something on such and such a date and it depends on what  
24 that something is.

25          THE COURT: All right. If you are going to be

1 disingenuous with the Court in your response, I have a simple  
2 answer for that.

3 Mr. Hoffman, prepare an order outlining the  
4 request that you have just made and I will sign it. Fax it  
5 over.

6 MR. HOFFMAN: Thank you very much, your Honor.

7 THE COURT: That's the end of this discussion.

8 MR. HOFFMAN: Thank you very much, your Honor.

9 THE COURT: Good day.

10 (Telephone conference concluded at 12:00 p.m.)

11 - - -

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# EXHIBIT E



301 RAVENSWOOD AVENUE  
MENLO PARK, CA 94025-3434  
PHONE 650.463.8100  
FAX 650.463.8400  
A LIMITED LIABILITY PARTNERSHIP

CHRISTOPHER L. KELLEY  
PARTNER  
650.463.8113  
kelleyc@howrey.com

August 5, 2003

**VIA FACSIMILE AND U.S. MAIL**

Gary M. Hoffman, Esq.  
Dickstein Shapiro Morin & Oshinsky, LLP  
2102 L Street NW  
Washington, DC 20037-1526

Re: *Ricoh Company, Ltd. v. Aeroflex Incorporated, et al.*  
Civil Action No. 03-103-GMS

Dear Mr. Hoffman:

Pursuant to the Court's order of July 31, we are hereby producing copies of all written communication between Don Thomas and this law firm, which is serving as counsel for defendants in the above captioned case and for Synopsys in an action in the Northern District of California. We have also enclosed a copy of a consulting agreement sent to Dr. Thomas.

There have been no face-to-face meetings between counsel for defendants and Dr. Don Thomas. There has been only one direct telephone communication, on July 23, between counsel for defendants and Dr. Thomas. Prior to that phone call there was an exchange of non-substantive voice messages between Mr. Louis Campbell, an attorney with Howrey Simon Arnold & White, and Dr. Thomas. Mr. Campbell and Dr. Thomas were the only participants on the July 23 call. Mr. Campbell informed Dr. Thomas that he wanted to verify that Dr. Thomas had not received confidential information from Ricoh or its counsel. Mr. Campbell also stated that he did not want to know the specifics of what materials had been supplied by Ricoh or its counsel, but only the general character of these materials. Mr. Campbell then asked if Dr. Thomas had received anything confidential from Ricoh or its counsel. Dr. Thomas stated that he did not think he had but that he was not entirely certain. Mr. Campbell asked Dr. Thomas to investigate to determine the answer to this question. Mr. Campbell then asked whether Dr. Thomas had received any information related to case strategy. Dr. Thomas said he had not. Nothing further regarding Dr. Thomas' earlier work for Ricoh or its counsel was discussed. Mr.



Gary M. Hoffman, Esq.  
August 6, 2003  
Page 2

Campbell and Dr. Thomas also discussed reimbursement of Dr. Thomas' costs for copying documents produced pursuant to defendants' subpoena.

Very truly yours,



Christopher L. Kelley

CLK:gg  
Enclosures

# EXHIBIT F



301 RAVENSWOOD AVENUE  
MENLO PARK, CA 94025-3434  
PHONE 650.463.8100  
FAX 650.463.8400  
A LIMITED LIABILITY PARTNERSHIP

July 17, 2003

DIRECT DIAL 650.463.8135  
FILE 06816.0060.000000

**BY FACSIMILE**

Edward Meilman  
Dickstein Shapiro Morin & Oshinsky LLP  
1177 Avenue of the Americas  
New York, NY 10036-2714

Re: *Ricoh Company Ltd. v. Aeroflex Incorporated, et al.*  
Civil Action No. 03-103-GMS

Dear Mr. Meilman:

This letter is to inform you that we have retained Dr. Donald Thomas as a consultant. We are, therefore, taking the deposition of Dr. Thomas, currently scheduled for July 31, 2003, off calendar.

Should you have any questions, please call me at (650)463-8135.

Very truly yours,

A handwritten signature in cursive script that reads "Louis Campbell".

Louis Campbell

LC:wmh



301 RAVENSWOOD AVENUE  
 MENLO PARK, CA 94025-3434  
 PHONE: 650.463.8100 • FAX: 650.463.8400  
 301 RAVENSWOOD AVENUE  
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### FACSIMILE COVER SHEET

**DATE:** July 22, 2003

**TO:** **NAME:** Edward A. Meilman, Esq.

**COMPANY:** Dickstein Shapiro Morin & Oshinsky LLP

**FAX NUMBER:** (212) 997-9880 **PHONE NUMBER:** (212) 835-1400

**CITY:** New York

**FROM:** **NAME:** Louis Campbell, Esq.

**DIRECT DIAL NUMBER:** (650) 463-8113 **USER ID:** 5172

**NUMBER OF PAGES, INCLUDING COVER:** 2 **CHARGE NUMBER:** 06816.0060.000000

☐ **ORIGINAL WILL FOLLOW VIA:**

☐ **REGULAR MAIL** ☐ **OVERNIGHT DELIVERY** ☐ **HAND DELIVERY** ☐ **OTHER:** \_\_\_\_\_

☒ **ORIGINAL WILL NOT FOLLOW**

**SUPPLEMENTAL MESSAGE:**

Please see attached letter. Thank you.

THE INFORMATION CONTAINED IN THIS TRANSMISSION IS PRIVILEGED AND CONFIDENTIAL. IT IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY NAMED ABOVE. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS VIA THE U.S. POSTAL SERVICE. THANK YOU.



# EXHIBIT G

**RICHARDS, LAYTON & FINGER**

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ROBERT W. WHETZEL  
DIRECTOR

DIRECT DIAL  
(302) 651-7634

August 20, 2003

**VIA HAND DELIVERY**

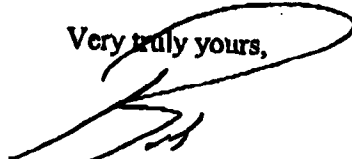
Francis DiGiovanni, Esq.  
Connolly Bove Lodge & Hutz, LLP  
1220 Market Street  
P.O. Box 2207  
Wilmington, Delaware 19899

Re: **Ricoh Company, Ltd. v. Aeroflex Incorporated, et al.**  
**Civil Action No. 03-103-GMS**

Dear Frank:

Enclosed please find the Declaration of Christopher A. Monsey, produced in accordance with the Stipulation and Proposed Order that was executed and filed with the Court earlier today.

Very truly yours,



Robert W. Whetzel

RWW/lmg

Enclosure

cc: Gary Hoffman, Esq. (By Facsimile)

RLF1-2638428-1

RECEIVED TIME AUG. 20. 3:17PM

IN THE UNITED STATES DISTRICT COURT  
FOR THE DISTRICT OF DELAWARE

RICOH COMPANY, LTD.,

Plaintiff,

v.

C.A. No. 03-103-GMS

AEROFLEX INCORPORATED, AMI  
SEMICONDUCTOR, INC., MATROX  
ELECTRONIC SYSTEMS LTD.,  
MATROX GRAPHICS INC., MATROX  
INTERNATIONAL CORP., and  
MATROX TECH, INC.,

Defendants.

DECLARATION OF CHRISTOPHER A. MONSEY

1. My name is Christopher Monsey. I am an attorney with the law firm of Dickstein Shapiro Morin & Oshinsky LLP, counsel for Ricoh Company, Limited ("Rico"). I am over the age of 21 and am competent to make this declaration. Based on my personal knowledge and information, I hereby declare to all of the facts in this declaration.
2. In May of 2002, I contacted Dr. Donald E. Thomas, a professor of electrical and computer engineering at Carnegie Mellon University in Pittsburgh, and ascertained that he was available and interested in acting as a consultant for Ricoh and my law firm. We generally discussed the subject matter of the underlying technology, and I explained that we were interested in having him examine the patent at issue, discuss possible claim interpretations, review and comment upon potential prior art, and help analyze whether various defendants were infringing Ricoh's patent. We agreed upon a billing rate.
3. After I had ascertained that Dr. Thomas was available and interested in acting as a consultant for Ricoh and my law firm, but before I disclosed any confidential information, I asked Dr. Thomas to sign a confidentiality agreement. On May 29, 2002, I sent to Dr. Thomas by facsimile a one-page confidentiality agreement that states as follows:

I, Donald E. Thomas, am a candidate to serve as a consultant for Dickstein Shapiro Morin & Oshinsky LLP, Washington, D.C. ("DSMO") and Ricoh Company, Ltd. ("Rico") in connection with patent-related litigation. I recognize that the discussions relating to my being retained as a consultant have advanced to a

stage where the disclosure of sensitive, confidential and/or privileged information is necessary for the discussions to further advance.

I therefore agree that any information received by me during the discussions and/or consulting services concerning the affairs of Ricoh, including but not limited to patent and trade secret information, system testing or experimentation conducted by Ricoh, and/or information concerning infringement investigations conducted by Ricoh, will be held by me in confidence and will not be revealed to any other persons, firms or organizations.

I realize that in the course of these discussions, DSMO may provide me with materials containing information of the type described above. All information and materials provided to me will be held by me in confidence and will not be revealed to any other persons, firms or organizations. At the termination of either our discussions and/or any subsequent consulting services, I agree to return all such materials and all copies thereof to DSMO.

It has been agreed that I will be compensated for any work I am requested by DSMO to do, up to a maximum of ten hours of consulting, at my regular hourly rate for consulting services, and for my out-of-pocket expenses in connection with these discussions. I understand that a subsequent consulting agreement may be entered into for continued services relating to the matters discussed above.

4. Dr. Thomas signed and returned the confidentiality agreement the same day. A copy of the confidentiality agreement signed by Dr. Thomas is attached as Exhibit 1. Also on May 29, 2002, Eric Oliver, a Dickstein Shapiro partner, countersigned the confidentiality agreement and sent it to Dr. Thomas. Exhibit 2 is a copy of Eric Oliver's May 29, 2002 cover letter.
5. After I had received the signed confidentiality agreement from Dr. Thomas, I sent him the '432 patent and an additional reference exceeding 50 pages in length, and an instruction letter. I asked Dr. Thomas to analyze the reference and compare it to the '432 patent.
6. On June 2, 2002, Dr. Thomas sent me a two page email reporting on the results of his analysis and discussing the impact of the reference upon the '432 patent.
7. On June 5, 2002, I had a 90 minute telephone conversation with Dr. Thomas discussing his analysis in greater detail. During that conversation, I discussed Ricoh's confidential infringement positions and certain potential prior art. During this conversation, Dr. Thomas expressed his opinions with respect to the validity of the '432 patent.
8. On June 6, 2002, I sent an additional document of 12 pages to Dr. Thomas and asked for his analysis compared to the '432 Patent.

9. On June 7, 2002, Dr. Thomas sent a one-page email reporting on his analysis. I had a follow up phone conversation with Dr. Thomas the same day regarding his analysis. After our conversation, I sent Dr. Thomas two additional documents of approximately 50 pages and asked for his further analysis.
10. On June 10, 2002, I had a 20 minute phone conversation with Dr. Thomas regarding those documents. I discussed my work product relating to affirmative defenses of invalidity and non-infringement that the defendants might attempt to raise.
11. On June 17, 2002, I had an 80 minute conversation with Dr. Thomas, in which he reported on the results of his analysis. During this conversation, I further disclosed confidential and privileged information, and Dr. Thomas expressed several opinions with respect to the proper claim construction, validity and infringement of the '432 patent. After that conversation, I sent Dr. Thomas an additional document of more than 10 pages and requested his analysis.
12. On June 18, 2002, I sent Dr. Thomas an email specifically asking for his opinions on the infringement issues that are presented in this litigation. On June 19, 2002, Dr. Thomas responded with a one-page email in which he expressed several opinions and proposed alternative theories.
13. On June 21, 2002, I had a one hour conversation with Dr. Thomas in which we further discussed my attorney work product and his opinions regarding claim construction, validity and infringement. Dr. Thomas also sent me a follow-up email on June 21, 2002, communicating further opinions. After that conversation I sent him more than 100 pages of additional material for his analysis.
14. On June 24, 2002, I had a 30 minute phone conversation with Dr. Thomas. On June 26, 2002, I had a 55 minute conversation with Dr. Thomas. During both of these conversations, I further disclosed my legal analysis regarding Ricoh's litigation strategy, and he expressed further opinions regarding claim construction, validity and infringement.
15. Through these confidential discussions, Dr. Thomas became well-informed of the heart of Ricoh's case strategy.
16. The May 29, 2002 confidentiality agreement provided that Dr. Thomas was authorized to spend 10 hours doing his analysis. During our conversation on June 26, 2002, Dr. Thomas said that he had exceeded 10 hours. On June 28, 2002, my firm authorized Dr. Thomas to spend an additional ten hours of consulting work.
17. Dr. Thomas billed and was paid by my firm for time and expenses for his consulting work on the '432 patent.
18. On July 12, 2002, I asked Dr. Thomas for more information with respect to potential prior art. The same day, he sent me a 160 page document.

19. On September 24, 2002, Dr. Thomas sent me at my request a 50 page document.
20. Between September 2002 and April 2003, my firm completed its analysis of the '432 patent and defendants' infringing activities, and prepared and filed the complaint. I kept Dr. Thomas informed of these activities, and told him that we wanted to having him act as a consulting expert.
21. During the week of March 2, 2003, I contacted Dr. Thomas but he was out of town. I left a message, which Dr. Thomas returned on March 10, 2003 in the form of an email acknowledging that I had called him the previous week; he indicated a call time in his email. I contacted Dr. Thomas on March 11, 2003 and March 12, 2003.
22. I again called Dr. Thomas on April 1, 2003 regarding this litigation and his consulting activities; this telephone call lasted about seven minutes.
23. On April 4, 2003, Dr. Thomas informed me that he did not want to be a testifying expert in this action, but said he could continue acting as a non-testifying expert.
24. On July 8, 2003, Dr. Thomas terminated his agreement with Ricoh and my firm. At no time did Dr. Thomas disclose that he had communicated substantively with or agreed to consult for counsel for defendants.

Pursuant to 28 U.S.C. § 1746, I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct.

Executed on July 28, 2003.

  
Christopher A. Monsey

**CONFIDENTIALITY AGREEMENT**

I, Donald E. Thomas, am a candidate to serve as a consultant for Dickstein Shapiro Morin & Oshinsky LLP, Washington, D.C. ("DSMO") and Ricoh Company, Ltd. ("Ricoh") in connection with patent related litigation. I recognize that the discussions relating to my being retained as a consultant have advanced to a stage where the disclosure of sensitive, confidential and/or privileged information is necessary for the discussions to further advance.

I therefore agree that any information received by me during the discussions and/or consulting services concerning the affairs of Ricoh, including but not limited to patent and trade secret information, system testing or experimentation conducted by Ricoh, and/or information concerning infringement investigations conducted by Ricoh, will be held by me in confidence and will not be revealed to any other persons, firms or organizations.

I realize that in the course of these discussions, DSMO may provide me with materials containing information of the type described above. All information and materials provided to me will be held by me in confidence and will not be revealed to any other persons, firms or organizations. At the termination of either our discussions and/or any subsequent consulting services, I agree to return all such materials and all copies thereof to DSMO.

It has been agreed that I will be compensated for any work I am requested by DSMO to do, up to a maximum of ten hours of consulting, at my regular hourly rate for consulting services, and for my out-of-pocket expenses in connection with these discussions. I understand that a subsequent consulting agreement may be entered into for continued services relating to the matters discussed above.

  
\_\_\_\_\_  
Donald E. Thomas

Date: 5-27-02

\_\_\_\_\_  
Eric Oliver  
Dickstein Shapiro Morin & Oshinsky LLP

Date: \_\_\_\_\_

1-22221 v1; 1/1/2001,2002

== TOTAL PAGE.02 ==

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**DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP**

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Tel (202) 785-9700 • Fax (202) 887-0689

Writer's Direct Dial: (202) 881-9185

E-Mail Address: Oliver@DSMO.com

May 29, 2002

**VIA FACSIMILE AND UPS**  
**(412) 288-1374**

Dr. Donald E. Thomas  
1611 Tier Drive  
Pittsburgh, PA 15241

Re: Patent Analysis

Dear Dr. Thomas

Please accept our thanks for agreeing to provide your services concerning our patent analysis. We look forward to speaking with you in connection with our analysis. As we discussed, you will be reimbursed for your time and expenses associated with your efforts on our behalf for consulting at your rate of \$ 200.00 per hour up to ten hours in connection with the current project. We will authorize additional time as necessary to further our analysis.

We have received your signed confidentiality agreement. We are enclosing a signed agreement for your records. We are also enclosing copies of certain documents involved in the present matter for your review. We request that you review the enclosed documents and determine if the elements of patent claim 1 and claim 13 are disclosed in each document.

We look forward to hearing your opinion concerning this matter. If you have any questions or comments, please contact us at your convenience.

Very truly yours,

  
Eric Oliver

EO/CAM  
Enclosures

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